

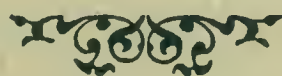
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BOWDOIN COLLEGE BULLETIN

CATALOGUE FOR THE
Sessions of 1949-1950

Number 295



December 1949

BRUNSWICK, MAINE



Bowdoin College Bulletin

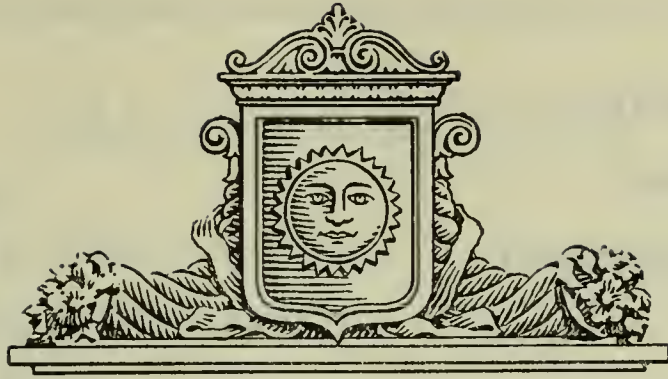
Sessions of 1949-1950

Number 295



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COLLEGE CALENDAR

1949-1950

September 17, Saturday. Rooms ready for occupancy for the First Semester.

September 19, Monday. First Semester of the 148th academic year begins, 8.00 A.M. All students required to be in residence. Registration.

September 20, Tuesday. Registration.

September 21, Wednesday. Registration. First Chapel.

September 22, Thursday. First Classes.

October 19, Wednesday. James Bowdoin Day.

November 11, Friday. A holiday.

November 14, Monday. Last day for the payment of the balance of college bills for the First Semester.

November 14, Monday. Last day for filing applications for scholarship aid during the Second Semester.

November 23, Wednesday. Thanksgiving recess begins, 12.30 P.M.

November 28, Monday. Thanksgiving recess ends, 8.00 A.M.

December 5, Monday. Alexander Prize Declamation Contest.

December 10, Saturday. Interscholastic Debate Tournament.

December 21, Wednesday. Christmas vacation begins, 4.30 P.M.

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January 5, Thursday. Christmas vacation ends, 8.00 A.M.

January 20—February 2, Friday-Thursday. Review Period and Examinations of the First Semester.

February 4, Saturday. Special Commencement Exercises.

February 6, Monday. Second Semester begins.

February 13, Monday. Meeting of the Phi Beta Kappa, Alpha of Maine.

February 22, Wednesday. A holiday.

March 24, Friday. Spring vacation begins, 4.30 P.M.

April 4, Tuesday. Spring vacation ends, 8.00 A.M.

April 4, Tuesday. Institute of Modern Literature begins.

April 11, Tuesday. Last day for the payment of the balance of college bills for the Second Semester.

April 19, Wednesday. A holiday.

April 24, Monday. State of Maine Scholarship Examinations.

May 17, Wednesday. Last day for submitting manuscripts for the Pray English Prize.

May 20, Saturday. Ivy Day. A holiday.

May 22, Monday. Last day for filing applications for graduate scholarships.

May 22, Monday. Competition for the Brown Prizes in composition.

May 27, Saturday. Last day for submitting manuscripts for the Philo Sherman Bennett and Horace Lord Piper Prizes.

May 29, Monday. Last day for submitting manuscripts for the Forbes Rickard Poetry Prize and the Hawthorne Short Story Prize.

May 29—June 12, Monday-Monday. Review Period and Examinations of the Second Semester.

June 11, Sunday. Baccalaureate Address.

June 16, Friday. Annual Meeting of the Phi Beta Kappa, Alpha of Maine.

June 16, Friday. Presentation of Shakespearean play by the Masque and Gown.

June 17, Saturday. The 145th Commencement Exercises.

August 9, Wednesday. Last day for filing applications for scholarship aid during the First Semester.

September 16, Saturday. Rooms ready for occupancy for the First Semester.

September 18, Monday. First Semester of the 149th academic year begins, 8.00 A.M. All students required to be in residence. Registration.

September 19, Tuesday. Registration.

September 20, Wednesday. Registration. First Chapel.

September 21, Thursday. First Classes.

October 18, Wednesday. James Bowdoin Day.

November 11, Saturday. A holiday.

November 13, Monday. Last day for payment of the balance of college bills for the First Semester.

November 13, Monday. Last day for filing applications for scholarship aid during the Second Semester.

November 22, Wednesday. Thanksgiving recess begins, 12.30 P.M.

November 27, Monday. Thanksgiving recess ends, 8.00 A.M.

December 4, Monday. Alexander Prize Declamation Contest.

December 9, Saturday. Interscholastic Debate Tournament.

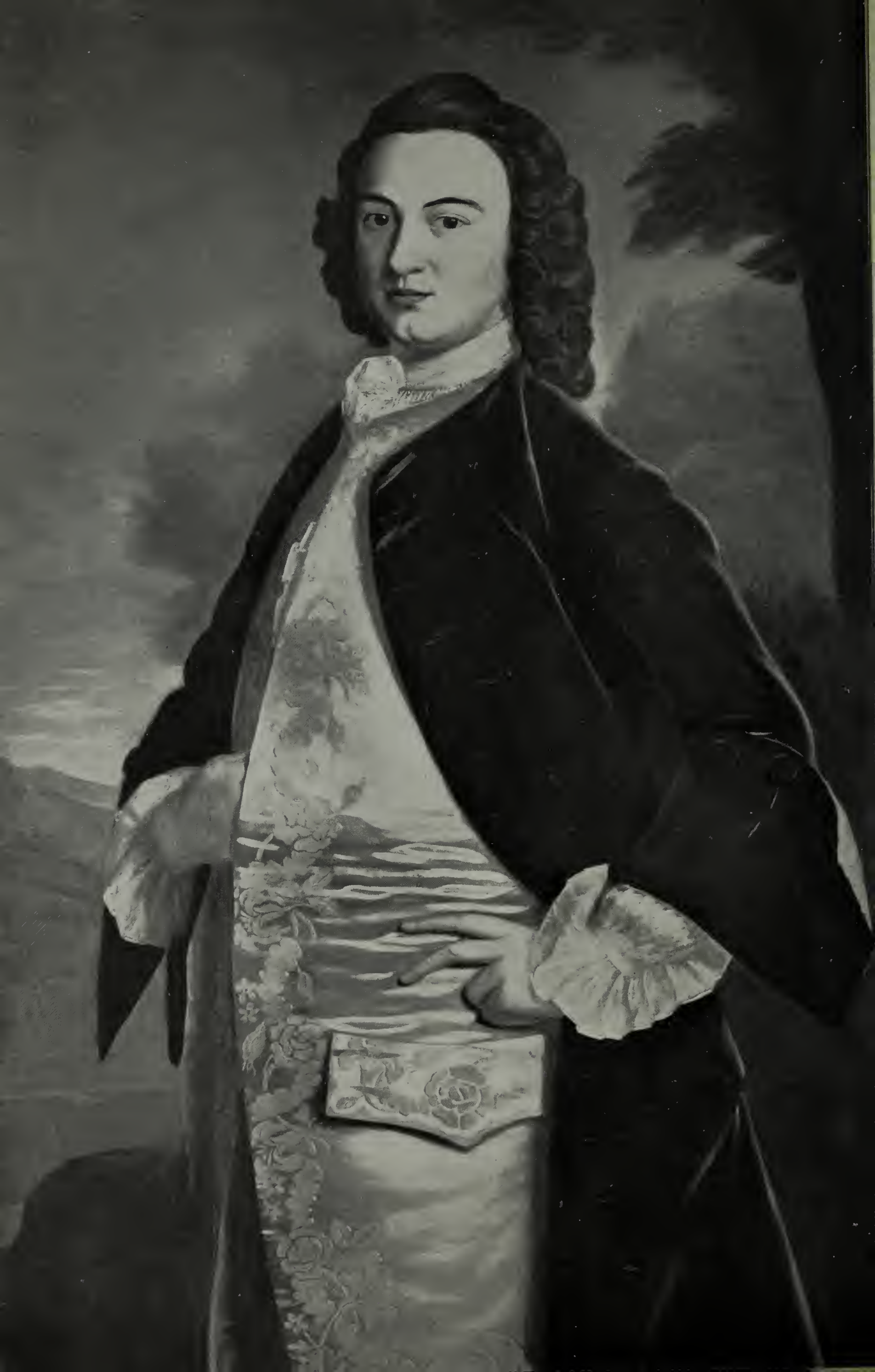
December 20, Wednesday. Christmas vacation begins, 4.30 P.M.

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January 4, Thursday. Christmas vacation ends, 8.00 A.M.

January 19—February 3, Friday-Saturday. Review Period and Examinations of the First Semester.





Bowdoin College, 1794-1949: an Historical Sketch

THE history of Bowdoin College, which is nearly co-extensive with that of the Republic, has its full share of stirring and picturesque episode but, with perhaps one exception, is singularly free from those dramatic crises which offer a ready means of division into "periods." Contemplating the development of the tiny seminary of learning which opened its single narrow door to students in 1802 into the vigorous and firmly established college of to-day, with its multifarious activity, we are impressed by the gradualness of the transformation, the continuity underlying change. One contributing factor has been the relatively long terms of the administrators; in the one hundred and forty-seven years of its active history, Bowdoin has had but eight presidents. The terms of the present incumbent and his predecessor alone span sixty-four years. It is, then, largely for reasons of convenience that we may mark off three periods: the first from 1794, the year of incorporation, to 1839, extending through the terms of Presidents McKen, Appleton, and Allen; the second from 1839 to 1885, including the terms of Presidents Woods, Harris, and Chamberlain; and the third from 1885 to the present time, comprising the terms of Presidents Hyde and Sills.

I.

The Founding of the College, 1794-1802

When Bowdoin College was founded, the District of Maine was still a part of the Commonwealth of Massachusetts. Its population was rapidly growing—from fewer than 100,000 in 1790 to 150,000 in 1800—and was made up largely of sturdy, hard-working, middle class people of English or Scottish ancestry engaged in farming, lumbering, fishing, shipbuilding, and trade. Among them, especially in the larger seaport towns like Portland with its 2,500 inhabitants, some families of accumulated wealth and of a considerable degree of culture had already attained political and social influence. The tradition of Maine, however, was (and has remained) distinct from that of Massachusetts; rank and wealth counted on the whole for less; the hold of Puritanism was not so strong; and popular movements, such as Republicanism in politics and evan-

gelicalism in religion, found here a more fertile field. The ruggedness of the country itself; the distance from the seat of government in Boston; sea-borne commerce, which kept the scattered Maine settlements in touch with one another as well as with "foreign parts"; a fighting spirit evidenced by the proud record of Maine in the French and Indian wars—many such conditions, interests, and memories peculiar to Maine had produced by the end of the eighteenth century a strong sectional feeling. One natural result of this temper of mind was the recurrent demand, in the last two decades of the century, for a Maine college to train Maine youth.

In 1788 petitions were presented to the General Court of Massachusetts by the association of ministers and the justices of the peace in Cumberland County for the foundation and endowment of a college in their county. Various names for the new institution were considered; the choice of "Bowdoin" was dictated both by a desire to honor the late distinguished Governor of the Commonwealth, the Honorable James Bowdoin (1726-1790), and by intimations received from his son, to whom the matter had been broached, of some substantial gift toward endowment. Favorable action by the General Court upon the petitions was delayed by two circumstances: the rivalry among eight towns for the honor of nurturing the infant college, and the political antagonism which had existed between the late Governor and his successor in office, John Hancock. Not until the latter had been succeeded by Governor Samuel Adams was a bill "to establish a College in the Town of Brunswick and the District of Maine, within this Commonwealth" signed—on June 24, 1794.

By that act, the legal designation of the corporation is The President and Trustees of Bowdoin College. The government, however, after the pattern of Harvard's, is vested in two Boards: the Trustees, who initiate all legislation, and the Overseers, considerably larger in number, who concur or veto. Vacancies in each Board are filled by the Board itself, the Overseers exercising a right of veto on the choice of Trustees. Since 1870, by precedent which has now almost the force of law, one-half of the vacancies occurring in the Board of Overseers have been filled from nominations by the body of the alumni. Much of the important work of the Boards is done through committees composed jointly of Trustees and Overseers.

The Boards met at first in Portland. Naturally their chief preoccupation for some years was the raising of the necessary funds for their enterprise. The unimproved lands bestowed upon the College in that same act of the General Court were assets not readily con-

vertible into cash; gifts from individuals came in slowly and were at first almost wholly in books. The single munificent donor was the Honorable James Bowdoin (1752-1811), son of the Governor, who contributed £300 in money, some securities and apparatus, and still more tracts of uncultivated land. At his death—to anticipate what belongs later in this record—the College was to become his residuary legatee, inheriting the valuable library which he had collected during his residence in Europe as Minister to Spain and France and his priceless art collection. The friend of Washington, Jefferson, and Franklin, a princely figure in the democratic New World, a representative of the finest cultivation of his stirring period, this earliest patron of the College is fittingly commemorated every year by the exercises of “James Bowdoin Day” in recognition of scholarly achievement.

But these fair prospects were not discernible by the worthy Trustees and Overseers of 1794-1796 grappling with the immediate question—to build or not to build. Their first meeting in Brunswick, then a town of 1,600 inhabitants, was held on July 19, 1796, at John Dunning’s Inn, from which they walked along “Twelve Rod Road” (now Maine Street) and up the “hill” at one end of the village. Here they inspected a tract of thirty acres which had been offered as a site for the college—the present campus and grounds. Two years later, after prolonged planning and revising of plans, they voted to erect thereon a three-story building, fifty feet by forty, in which to house the new college. In 1800, a fortunate sale at a good price of some of the Boards’ holdings in wild land justified the decision and markedly improved their financial position.

The Boards selected as the first president the Reverend Joseph McKeen, a graduate of Dartmouth, who had taught for several years, studied mathematics and astronomy, and served for sixteen years as minister of a large congregation at Beverly, “a man of great ability and learning and of excellent judgment,” as he was to prove himself in the five years (1802-1807) of his presidency at Bowdoin. In a dignified ceremony on September 2, 1802, the President and the single professor were inducted; the President delivered his inaugural address; on the following day eight candidates presented themselves for admission, were examined and duly enrolled; and the College was finally in operation.

II.

The Early Years, 1802-1839

President McKeen was succeeded at his death in 1807 by the Reverend Jesse Appleton, also graduated from Dartmouth, who held office for twelve years. He was a man of intellectual ability and elevated character, perhaps too otherworldly for the most skilful conduct of affairs or the most effective leadership of young men. After Appleton there came to the presidency the Reverend William Allen, a graduate of Harvard, recently President of the ill-starred, short-lived "Dartmouth University," and a storm-center in the controversy attending that experiment in state-controlled higher education—a person of abundant energy and excellent intentions with a genius for antagonizing both colleagues and students. His administration (1819-1839) is the most contentious period of Bowdoin's history, but, surprisingly, a period in which were installed some of the greatest teachers the College has known and in which were graduated many of its most eminent alumni. The two earlier regimes, in fact, had seen the first of that long procession of young men marked for future fame: for instance, Nathan Lord, '09, for thirty-five years President of Dartmouth; Seba Smith, '18, who holds a secure place among American humorists; and Jacob Abbott, '20, the creator of "Rollo." Now under Allen appeared William Pitt Fessenden, '23, who risked his political career to vote in the Senate against the impeachment of Andrew Johnson; Franklin Pierce, '24, fourteenth President of the United States; and, in the remarkable class of 1825, Nathaniel Hawthorne and Henry W. Longfellow. John Brown Russwurm, later Governor of Maryland, Liberia, was one of the first two Negroes to be graduated from American colleges—both in 1826. In the next decade came Cyrus Hamlin, '34, the founder of Robert College, Istamboul; Henry Boynton Smith, '34, Biblical scholar; John A. Andrew, '37, war governor of Massachusetts; and the Reverend Elijah Kellogg, '40, author of stories with a background of Brunswick and Harpswell which delighted two generations of American boys.

President McKeen had set the same requirements for admission as were in force at Harvard—namely, a knowledge of Latin and Greek that would to-day be creditable to an upperclassman concentrating in classics, and an acquaintance with mathematics "as far as the rule of three." Throughout this early period, the undergraduate curriculum was rigidly prescribed: Latin, Greek, and

mathematics almost continuously for the first three years; geography and logic in freshman and sophomore years respectively; and such authors as Locke, Paley, and Butler in junior and senior years. Exercises in rhetoric and oratory were interspersed throughout the course; as early as 1812 there were required themes, and a chair of rhetoric and oratory was established in 1824. Science was recognized by the establishment of a professorship of "natural and experimental philosophy" in 1805; Parker Cleaveland was lecturing on chemistry and mineralogy from 1808 on; and senior reading included books on "natural law." A charter granted in 1824 by the Yale Society of Phi Beta Kappa for a branch at Bowdoin is evidence of the reputation for sound scholarship which the young college already enjoyed. In the main, a conservative spirit prevailed; in 1824, for instance, a professor was appointed to the chair of philosophy primarily to confute the reasonings of Kant and Coleridge, which were regarded as dangerous to orthodoxy. The only distinctly progressive step taken in the thirty-seven years under review, except for the attention given to mineralogy, was the provision made in 1825 for the introduction into the curriculum of French and Spanish, a brilliant undergraduate, Henry W. Longfellow, being designated for the future teaching of them.

Beginning in 1804 with the appointment of a tutor, there was a gradual increase in the number of instructors, some of them men of uncommon abilities. We hear of sporadic efforts to enliven classroom routine: President McKeen's use of "models" in mathematics, for instance, and Tutor Smyth's introduction of the blackboard. In general, however, instruction was conducted largely by daily recitations from textbooks, and must often have been a rather languid proceeding. At all events, the more inquiring minds soon found other means of satisfying their intellectual promptings, and formed the first of the two literary societies, the Peucinian and the Athenæan, which flourished for more than a generation, holding debates and literary exercises and maintaining collections of books, which now enrich the College Library. Similarly, by such devout spirits as found the required daily prayers insufficient, a "Praying Circle" was formed, to meet the members' religious needs and to bring Christian influences to bear upon the unregenerate majority. In short, there was much the same diversity of tastes, interests, and manner of life as is found on the campus of to-day. Prior to the erection of a dormitory in 1808, most of the students lived in the single college building, Massachusetts Hall, where, according to a treasured Bowdoin tradition, the President called them to morn-

ing prayers (at six o'clock) by rapping on the stairs with his cane. For the first twenty years, the College took virtually no responsibility for the physical exercise of the students. By Longfellow's time, to counteract "a very sickly term," the Faculty went so far as "to recommend a game of ball now and then," and the boys themselves set up a bowling alley; but lack of funds prevented any regular gymnastic instruction until much later. Supervision over the daily life of students was at first strict; efforts were made, with very incomplete success, to enforce regular study hours and a nine o'clock curfew. Faculty records are concerned to an inordinate extent with infractions of discipline ranging from depredations upon property to "frequenting the chambers of fellow-students in an idle and wanton manner." Ordinances of 1817 and 1824 show some relaxation of the earlier rigor, but, as was noted later in *Tales of Bowdoin*, the grotesque spectacle continued to be presented of grave professors patrolling the campus by day and chasing miscreants through the pines at night. Especially the final term of President Allen's rule was marked by undergraduate turbulence.

The growing sectional sentiment, to which Bowdoin had owed its birth, led in 1820 to separate Statehood for Maine, and immediately the College found itself faced with a grave decision, which was in effect whether it should continue as a private or become a public institution. The political complexion of the Boards and the Faculty was predominantly Federalist; that of the majority party in the new State, Democratic. Federalists favored private, Democrats public control of educational institutions. An amendment to the Act of Separation had provided that no change should be made in the charter of the College except with the assent of the Boards and of the legislatures of both Maine and Massachusetts. Because the College was in acute need of a continuance of financial aid from public funds, the Boards acquiesced, in 1820, in a vote passed by the two legislatures to give to the Maine legislature alone the power to amend the charter—an enactment which, if it had been upheld, would have converted the College into a State-controlled university. Actually, by further maneuvers, the legislature for two years restrained President Allen from exercising his functions. He brought suit, attacking the constitutionality of the act under which he had been removed. In 1831 Justice Story, in a notable decision in the United States Circuit Court paralleling that in the historic Dartmouth College case, not only replaced Dr. Allen in the presidency but laid down such conditions as to make any future modification of the charter, even with the two legislatures concurring, an ex-

tremely difficult undertaking. The status of the College as a private institution was permanently fixed.

One result of this agitation in its early stages was the establishment, in 1820, of the Medical School of Maine as a part of Bowdoin College. The School, never large but highly respected, sent a majority of its graduates into practice in Maine, and for over a century their record, like that of the minority settled elsewhere, added prestige to the Bowdoin name. From 1899 on, the work of the last two years of the course was done at Portland. In 1921, when the needed clinical facilities and technical equipment had become too complex and expensive for a small institution to supply, it was deemed expedient to discontinue the School. The Garcelon and Merritt Fund, derived from the School's endowment, is still administered by the College to aid graduates and undergraduates in their medical education.

III.

The Middle Years, 1839-1885

Upon Dr. Allen's resignation, the Boards elected to the presidency of Bowdoin, by that time a college of two hundred students, the Reverend Leonard Woods. He was thirty-one years old, a graduate of Union College and Professor of Biblical Literature in the Bangor Theological Seminary; a man of firm convictions, engaging personality, and ripe culture. It was he who suggested to the Boards that they assign to the President a larger share of teaching—a practice ever since maintained. Toward the end of his long term (1839-1866), Dr. Woods's naturally conservative tendencies were accentuated, especially his distrust of the contemporary scientific movement; and his extreme pacifism during the Civil War lessened his influence, for the College was ardent in its support of the Union cause, sending into the service a greater number of men in proportion to its size than any other college in the country. The chief memorial of President Woods on the Bowdoin campus is the Chapel, Romanesque and granite, which was built under his supervision and which in materials and architectural type is expressive of the man.

Previous administrations, as has been noted, had gathered at Bowdoin a number of remarkable teachers. One of these, Samuel Phillips Newman, Professor of Rhetoric and the author of a pioneering textbook on political economy, had resigned in 1839. Oth-

ers of the group continued to serve the College through and even beyond the term of President Woods, establishing a tradition of great teaching which the sons of the College like to regard as Bowdoin's chief distinction. The most eminent, with their dates of tenure, were: the redoubtable Parker Cleaveland (1805-1858), in chemistry and mineralogy; Alpheus Spring Packard (1819-1884), in ancient languages and literature; William Smyth (1823-1868), in mathematics; and Thomas Cogswell Upham (1824-1867), in philosophy. As representative of a group of gifted teachers of briefer tenure, who later rose to prominence elsewhere, may be mentioned Daniel Raynes Goodwin, '32, and Charles Carroll Everett, '50, both in modern languages. Not only in the classroom but in the agreeable, self-contained life of Brunswick as well—at Town meetings, on the school committee, in the churches—the professors from “the hill” took their full part, as their successors do to-day. Parochial as that village existence may have seemed, it was never really isolated from world affairs. From here, Parker Cleaveland had corresponded with Davy, Cuvier, Berlioz, and, through an intermediary, Goethe; from here, President Woods journeyed to Oxford, where he met the leaders of the Tractarian Movement, and to Rome, where he conversed in Latin with the Pope; here, in the home of Professor Smyth, was a station of the “underground railroad” for escaped slaves; and here, in another professorial household, was written the book that was to arouse the conscience of a nation, *Uncle Tom's Cabin*.

Instruction from such teachers bore its rich fruit in the achievement and character of the men they trained. In later years (1896-1898) three graduates of the Bowdoin of this middle period were presiding over branches of the national government: Melville Weston Fuller, '53, the Chief Justice, William Pierce Frye, '50, President *pro tempore* of the Senate, and Thomas Brackett Reed, '60, Speaker of the House of Representatives. A fourth alumnus, General Oliver Otis Howard, '50, was the head of the Freedmen's Bureau and the founder of Howard University. In this period also were graduated General Thomas H. Hubbard, '57, banker and promoter of Arctic exploration, and William J. Curtis, '75, lawyer, —both generous benefactors of the College; Edward Stanwood, '61, historian of the Presidency, and DeAlva S. Alexander, '70, Congressman and chronicler of the political history of New York State; Frederic H. Gerrish, '66, anatomist, and Edwin H. Hall, '75, physicist; and Edwin U. Curtis, '82, the Commissioner whose firm stand in the Boston police strike of 1919 was one in a train of circum-

stances that eventually sent to the White House an alumnus of the sister college, Amherst.

Over the curriculum conservatism still held sway. Toward the end of Woods's term, international law, German (in junior year), and some additional rhetoric made minor breaches in the Latin-Greek portion of the fortress, but the mathematics bastion, valiantly defended by "Ferox" Smyth, suffered hardly perceptible damage. This resistance to change was due in part to the tendencies of influential persons, such as Smyth and Cleaveland, on the Faculty, but also to the fact, stated bluntly by L. C. Hatch in his *History of the College*, that "the introduction of new subjects might cost money and Bowdoin was poor."

Its financial weakness, acute after the panic of 1837, caused the College embarrassment also in its relations with religious bodies. Although Bowdoin had been established through the efforts of Congregationalists, its charter contains nothing about church affiliation, and both Unitarians and Episcopalians had sat on its Board of Trustees, the majority of whom, like President Woods, were quite free from ecclesiastical narrowness. The temper of the students was pronouncedly liberal. Yet the fear of losing orthodox support and the power of the more conservative Overseers were constant threats hanging over the Trustees' heads and leading again and again to compromise, such as the hedging declaration of 1841 to the effect that Bowdoin was a Congregational college, committed to giving moral and religious instruction in harmony "with its denominational character as herein defined." By such means the College obtained some sizable bequests, concerning the proper use of which, in the later period of prosperity and complete intellectual freedom under Hyde, opinions of the Courts were solicited. Only in 1908, by the surrender of one fund to a residuary legatee, was the last (and purely nominal) sectarian restriction removed.

The twenty years following Woods's retirement in 1866 were the most critical in the history of the College, notwithstanding the fine qualities of the two presidents. Samuel Harris, '33, was the first graduate of Bowdoin to become president. Able and respected, he found the task of administration uncongenial and resigned after only five years (1866-1871). His successor was General Joshua Lawrence Chamberlain, '52, a former member of the Faculty, who had had a distinguished Army career and after the war had served for four terms as Governor of Maine. During these two administrations a needed modernization of the curriculum was partly effected by the introduction of economics and English literature and the

strengthening of history and science; but the establishment in 1871 of a separate department or school of science, with courses in civil and mechanical engineering, was less fortunate; it carried the distinct threat of transforming a liberal arts college into a "people's university." Actually, for ten years, under the excellent Professor Vose, Bowdoin was graduating engineers; but the experiment proved too costly and was abandoned in 1881. Some of the men thus trained were later to occupy important posts; the most famous was Admiral Robert E. Peary, '77, discoverer of the North Pole.

Under the humane and enlightened influence of Leonard Woods, the more exceptionable features of attempted faculty control of undergraduate life were abandoned or modified. The first Bowdoin chapters of intercollegiate fraternities, established early in his administration, supplied a means of channeling off any excessive exuberance of youthful spirits and in time re-wove the social fabric of undergraduate life. The students' weekly newspaper, the *Bowdoin Orient*, was first published in 1871. Organized athletics in a mild form had begun a few years before. There was gymnastic instruction in Brunswick (for a year or two in private classes merely) from about 1860 on. From 1870 to 1875, when he took his bachelor's degree, Dudley A. Sargent was Director of the Gymnasium, and worked out the system of exercise which he later employed at Yale and Harvard and which gave him a national reputation. Rowing became popular in the late sixties; and in the early eighties Bowdoin crews competed in regattas as far away as Lake Cayuga; we hear of baseball first in 1860 and of the first intercollegiate game in 1872. The first college track meet was held in 1868, and the first class game of football (English Rugby) was played in the next year. American Rugby came in in 1882; tennis began to be played about the same time.

Neither sports nor presidential edicts, however, availed to put an end to the long-standing custom of hazing, the jovial aspects of which are perpetuated for us in the song "Phi Chi," written by one Edward Page Mitchell, '71, later the distinguished editor of the *New York Sun*. Harris made a determined effort to abolish the practice; under Chamberlain there were continual outbreaks, sometimes involving danger to life and limb. "Town and gown" fracas also were not infrequent. The most serious and widely publicized collision between students and college authorities was the "Drill Rebellion" of 1874. President Chamberlain had instituted required military training two years before. Undergraduate opposition culminated in the refusal of three college classes to attend

drill, whereupon they were suspended *en masse* and threatened with expulsion. Eventually, after negotiations permitting a certain amount of face-saving by the authorities, the students returned to college; drill was resumed on a voluntary basis, and in 1882 was discontinued altogether. The "Rebellion" was an instance of spirited resistance to a requirement which, as administered, was thoroughly objectionable. The action of the students, however injudicious, revealed an independence of mind and a seriousness of purpose which belied the impression frequently given by their rough manners.

But the College was confronted with graver dangers than those arising from a certain uncouthness in undergraduate life. President Chamberlain, for all his great services to College, State, and Nation, was unequal to coping with the difficulties now besetting the institution: inadequate endowment and equipment, a decreasing enrollment, dissension among the Faculty and the Boards. Probably no one else connected with either group could have succeeded in the circumstances. Chamberlain's resignation in 1883 provided an opportunity to secure from outside the College the vigorous leadership imperatively needed.

IV.

The Modern College, 1885-1949

The inauguration in 1885, after a two years' interregnum, of the Reverend William DeWitt Hyde marks the real beginning of another era. Not yet twenty-seven years old and virtually unknown except at Harvard and the Andover Theological Seminary, the new President brought to his task an athletic physique which impressed young men, a remarkable administrative capacity, an acute and sympathetic grasp of modern problems, and above all an energy which swept away accumulated scholastic dust like a fresh breeze from the Atlantic. He exemplified that ideal of "the strenuous life" which in the early years of the new century President Theodore Roosevelt was to hold up to the nation. The College which he took over may be compared to a deeply rooted tree which needed fertilizing and pruning. These life-giving processes Hyde instituted; the present vigorous new growths are due to him or to the successor whose apprenticeship was served under him. By numerous books published during his long term (1885-1917) President Hyde exerted also a nation-wide influence toward liberalism in politics, education, and religion.

At the College itself, his first cautious reforms were concerned with the requirements for admission and with the curriculum, which he found too largely a mere continuance of secondary school studies. He persuaded the Boards to adopt (1895) a substitute for the requirement of Greek for admission. Like Eliot of Harvard, whom he greatly admired, he extended the elective system for men in college. He created (1894) a chair of economics and sociology; he brought to the College (1904) instructors in psychology and education; he reintroduced (1901) the teaching of Spanish; he greatly expanded the work in debating; and he established (1912) the departments of art and music. He encouraged the teaching of literature not for philological information or aesthetic delight but for its interpretation of life and its inspiration to action. He advocated full and early participation by college graduates in organized politics and religion. In all his reforms he was guided by that conception of education, embodied in his "Offer of the College," as a many-sided preparation for rich and effective living in the world of the present, proprietorship of the world of the past. Nowhere was his quickening influence more fully experienced than in his own classroom, where year after year he expounded to practically the entire senior class the principles of great thinkers from Plato and Aristotle to Royce and James.

No small part of Hyde's success in the re-orientation of the curriculum and the invigoration of instruction was due to his discernment in the selection of younger men for teaching positions. "Anaemic persons do not get on well at Bowdoin," he once told a candidate, and he gave less weight to formal qualifications such as the possession of degrees than to intellectual breadth, character, and teaching ability. Thus around the nucleus he inherited he built up again a remarkably strong Faculty, remembered to-day with gratitude by all the older alumni. Only three from a numerous group of long tenure, and perhaps equal distinction, may here be listed—all graduates of the College: the courtly Henry Leland Chapman (1869-1913), in English literature; the stalwart Franklin Clement Robinson (1874-1910), in chemistry; and the scholarly poet Henry Johnson (1877-1918), in modern languages and fine arts. Younger men who taught under Hyde for a brief period before going to larger fields elsewhere included Henry Crosby Emery, '92, in economics, and William MacDonald and Allen Johnson, in history and government.

This betterment of the instruction could not have been accomplished without a very considerable expansion both of the plant

and of the endowment. The President, who had written a book entitled *Practical Idealism*, was not altogether lacking in the wisdom of the serpent; by good luck, he held office in an era of accumulation of large fortunes; and he succeeded in interesting in the College many affluent men and women. In increasing numbers alumni evidenced their support by sending back sons and subscriptions. The enrollment rose from 119 in 1885 to 400 in 1915; the endowment in the same period, from \$378,273 to \$2,312,868. Erected in the Hyde administration were eight buildings in use to-day, including Hubbard Hall, the Searles Science Building, and the Walker Art Building. Whittier Field, too, was acquired and developed.

The impact of Hyde's personality upon the social aspects of undergraduate life was no less pronounced. Everywhere in America, student life outside the classroom was becoming richer in opportunities, more urbane in tone, more interesting. Such changes were always sympathetically watched, not seldom prompted, occasionally checked, by the President. In student government, for instance, experiments were made, which looked to the Student Council of the present; a literary magazine, the *Quill*, began publication in 1897; a dramatic club was organized in 1903, and in 1912 gave the first of its annual Shakespearean productions; and a young secretary of the Christian Association was brought to the campus. Most spectacular, of course, was the tremendous increase of interest in athletics, indissolubly associated with the name of Dr. Frank N. Whittier, '85. Bowdoin's first game of intercollegiate football was with Tufts in 1889; the first meet of the Maine Intercollegiate Track and Field Association, in 1895; the first golf club, in 1898; the first hockey games, in 1907. Within reasonable limits, President Hyde welcomed all such activities not only as healthful outlets for the abounding energy of youth but as integral parts of the educational process.

The roster of Bowdoin alumni continued to be studded with distinguished names, many of which, being those of persons now active in the affairs of the College, appear on later pages of this catalogue. But President Hyde never over-valued mere prominence; his highest esteem and admiration went often to graduates of no fame or fortune, men whose work was done in the small store or school or office and who walked along quiet streets.

The last public appearance of President Hyde was at the presentation of colors to the student battalion, four weeks after the declaration of war in 1917. "For one hundred and fifteen years," he said on that occasion, "Bowdoin students have enjoyed study and

leisure, work and play, under the protection of the nation and the state. . . . From science and art, from literature and history, from the track and diamond, these young men voluntarily and eagerly, in loyalty and duty are hurrying to the defense and support of their country." Like other colleges in those years, Bowdoin went through the stages, first of improvised military instruction, then of the Reserve Officers' Training Corps, and finally of the Students' Army Training Corps. While, naturally, the numbers shrank, and the attempt to combine academic with military training worked to no one's complete satisfaction, the spirit held up remarkably well, and the response to the country's call of both undergraduates and alumni was all that Bowdoin's President could have desired. At the end of the war the stars on the service flag numbered twelve hundred; the names to be lettered in gold upon the War Memorial, twenty-nine. But Dr. Hyde had died on June 29, 1917, and the leadership of the College in war had devolved upon him who, twenty-five years later, was to be charged again with the same great responsibility.

Kenneth Charles Morton Sills, '01, graduate student and instructor for some years at Harvard and Columbia Universities, Winkley Professor of the Latin Language and Literature since 1907 and Dean of the College since 1910, served for one year as Acting President, and in 1918 was made President. In full sympathy with Hyde's larger aims and with equal devotion to the ideal of the liberal arts college, President Sills has carried forward the program which his predecessor initiated, though with certain emphases of his own tending to correct the more extreme applications of the Eliot-Hyde educational philosophy. Among the advances made during the present administration have been: the increase of the Faculty from thirty-one to eighty-eight members, making possible smaller classes and more frequent conferences; the inauguration (1919) of the system of comprehensive examinations in the major field of study; the foundation (1928) of the Tallman visiting professorship; the conduct (beginning 1923) of Institutes in various branches of learning; the establishment (1935) of Kent Island Scientific Station; the augmentation of endowment funds from \$2,473,451 to \$10,403,182; the erection of several needed buildings, notably the Moulton Union and Moore Hall, and the development of the Pickard playing-field; the bringing of intercollegiate athletics under institutional control (1935) and the recognition as varsity sports of swimming (1929) and basketball (1942); the more effective organization of the alumni through a central office, a Council, an alumni maga-

zine, and a placement bureau. And even in this brief summary there must be grateful mention of that lively and very efficient company, first assembled in 1922 by Mrs. William J. Curtis and Mrs. George C. Riggs (Kate Douglas Wiggin), the Society of Bowdoin Women. Similar in its aim to knit more closely to the College a group with personal though not official connections, the Bowdoin Fathers Association was founded in 1945. Relations between townspeople and college people have grown steadily more cordial; to many a graduate, some of the pleasantest memories of student days are associated with the interesting, varied life of this State of Maine community.

The College itself, though serving now a wider constituency, has never ceased to be in a very real sense a Maine institution. Until well into the present century, Maine residents constituted nine-tenths of the undergraduate body, and not more than thirty years ago were still a majority. Of late, the proportion has tended to become stabilized at about one-third. Out of a normal pre-war enrollment of approximately 600, more than 100 came usually from outside New England. The presence in considerable numbers of young men from New York, Pennsylvania, and more distant states is a valuable corrective of provincialism in any community situated North of Boston. Yet in academic and other distinctions the Maine contingent clearly holds its own. Future Rhodes Scholars have entered Bowdoin from Portland, Bangor, Brunswick, Skowhegan, Cumberland Mills, and the small fishing village of Machiasport.

V.

The War and the Present Situation

A full account of the part of the College in World War II has still to be compiled, but its more tangible contributions to the war effort and the more obvious ways in which its operation was affected may be briefly reviewed. A pilot training course, including both ground school and flight, was inaugurated in the spring of 1940 and carried on until June, 1942, when the Navy took over the Brunswick airport. In these two years pilot training was given to about one hundred students, a large number of whom served later in the air forces. From June, 1941 (six months before Pearl Harbor), until October, 1945, the College provided classrooms and laboratories for a pre-radar school for Navy officers, under Commander Noel C. Little, U. S. N. R., on leave of absence from the Faculty. About 2,500 officers completed the four months' course. In February, 1943,

a Basic Pre-Meteorological Unit of the Army Air Forces was organized, and until May, 1944, administered by the College; and for several months within the same period an Army Specialized Training Unit also was receiving instruction. Altogether, when at peak strength, the military, naval, and civilian student personnel made up a body of over 850 young men and for a while severely taxed the physical resources of the College.

In 1942 the College instituted for its own students the accelerated program, with summer session, which was maintained until 1948. It suspended the system of comprehensive examinations and made certain curricular adjustments to the changed conditions. Extra-curricular activities on a limited scale continued throughout the war. About one-fourth of the Faculty, at one time or another, were away on military or governmental service, and many of those who remained at the College found themselves teaching unaccustomed subjects. Entering students eligible for induction were lucky if they were able to stay through as many as three trimesters.

The completion or cancellation of the Army programs in 1944 and the decreasing civilian enrollment created the new and scarcely less embarrassing problem of reduced numbers, the undergraduate registration falling in 1945 to slightly more than 150. Of course, with the collapse of Japan in August of that year this situation changed, if not overnight, at least within a very few weeks. Augmented by a stream of returning service men, the enrollment in the spring of 1946 rose to 547 and in the next year reached a maximum of 1,083. In the last three summer sessions, moreover, the doors were opened to veterans from other colleges. Now a systematic reduction of numbers is in progress, by which in two or three years the enrollment will have been lowered to somewhere near the pre-war figures. Meanwhile, the abnormally large registration, though attended by some inconveniences, is accepted cheerfully by the College, which recognizes therein an obligation plainly in line of duty. It is part of that debt to "the gallant unreturning," as they were called by a Bowdoin poet of 1917 (himself destined to be counted among them), which can be paid only vicariously. Of 3,086 Bowdoin men who served in the armed forces in the second World War, the unreturning numbered ninety-four.

On June 24, 1944, though the war was then in a critical stage, the College observed with simple but impressive exercises the one hundred and fiftieth anniversary of the granting of its charter. It had been intended to mark the occasion by the completion of a fund-raising campaign to supply pressing needs in endowment,

buildings, and equipment, but the war forced the postponement of all such projects. Early in 1948, preliminary surveys having been completed, the campaign was inaugurated under a special fund-raising organization. From sources close to the College—Governing Boards, Faculty, undergraduates, alumni, and friends—approximately two million dollars has been collected or pledged toward an ultimate goal of something over six million dollars. The College is to pass another historic milestone in 1952 on the one hundred and fiftieth anniversary of its actual opening, and this fund-raising campaign will commemorate that event. The undertaking would be an ambitious one even for a much larger institution, but, in the opinion of the guardians of the College, nothing less is compatible with the proud traditions of Bowdoin and the urgent and complex demands of this present age.

Bowdoin: a Liberal College

FROM an outdoor platform built in a cleared space among the College pines, President Joseph McKeen, one hundred and forty-seven years ago, delivered the chief address at the opening of Bowdoin College. Seeking an object for the new institution of which he was the first head, he found an answer in the desire of "the inhabitants of the District" to have their sons educated for "the liberal professions" and instructed "in the principles and practices of our holy religion. . . . It ought always to be remembered," he went on, "that literary institutions are founded and endowed for the common good, and not for the private advantage of those who resort to them. It is not that they may be able to pass through life in an easy or reputable manner, but that their mental powers may be cultivated and improved for the benefit of society." The insight and the breadth of this program were creditable for that day. But no one attending the ceremonies of 1802 could have foreseen that over a century later the College, once founded in a frontier community, would draw the greater share of its students from states other than the "District" and, while still preparing many for law, medicine, teaching, and theology, would be educating an equal or greater number who looked forward to government service or a business career.

Since economic and political changes have brought new occupations and callings to pivotal importance in the modern world, the task of the College has necessarily grown more complicated and diverse. As in President McKeen's time many of its courses, for instance, languages and sciences, give knowledge or skill useful in the practice of various professions and employments. But such training is merely incidental to a larger objective. Whether through its catholic subject matter—sciences, social studies, literature, philosophy, and the arts; whether through its required or elective courses; whether through its major work, with its insistence upon a more intensive study of some selected subject; the College aims always to give its students a knowledge of the culture of the western world. They must understand and appreciate its origins and traditions, the forces essential for its operation and progress, and the values which it seeks to realize. While an individual may remain ignorant of this heritage and still exist, "the common good" and "the benefit of society," which President McKeen asserted as the objectives of the College, are unattainable unless leaders and followers are alike

acquainted with what civilization, in its broadest sense, implies.

The College still insists that the cultivation and improvement of its students' "mental powers" is its primary function. Perhaps in President McKeen's time, when community life was more homogeneous and simple, no other emphasis was required. But to-day the College cannot avoid a concern with the character as well as the mind of its undergraduates. On this point the whole of the college environment is an educator. The fraternity houses and dormitories, athletic and non-athletic activities, the constant association of students in a close-knit rather than a dispersed college community—all play their part. Such influences, however, can be duplicated outside college walls. The distinctive discipline of the College is that of the laboratory, the library, and the classroom. These are its unique possessions. Through the opportunities they offer comes the achievement of intellectual poise, disinterested opinion, and patient courage to pursue remote ends by choice rather than compulsion. These college-bred habits of mind are moral as well as intellectual qualities.

While the College seeks to develop the individual talent of its students, it rightly insists they must not limit their interests; they must at least sample the variety of opportunities the modern curriculum affords. The dreamer must encounter the stubbornness of facts and the practical man must realize that men are moved by visions: the aesthete must appreciate the hard precision of scientific measurement and the materialist glimpse the insight and delight offered by the fine arts. Each present-minded generation has to learn anew that the experience of the past is in part a substitute for unnecessary and painful experiment and that a narrow focus upon vocational training breeds a dangerous irresponsibility. The liberal college must train whole men. To do otherwise would be to deprive its graduates of satisfactions and the community of profit.

No college can withdraw entirely from the world. Certainly Bowdoin has taken color from its traditional contacts with a vigorous environment and a self-reliant people. These associations, instead of impeding, have helped the College toward its goal. Fortunately, however, it is an independent college, supported in large measure by endowments and the generous annual gifts of its alumni; it is not bound, therefore, to any denominational creed, party platform, or government program. With more strength and freedom than in President McKeen's administration, it still seeks to bring its students to a maturity of mind and character that through them it may serve "the common good."



From the College Charter (1794)

"...And be it further enacted . . . that the clear Rents, Issues, and Profits of all the Estate real and personal of which the said Corporation shall be Seized or Possessed, shall be Appropriated to the Endowment of said College in such a Manner as shall most Effectually Promote Virtue and Piety and the Knowledge of such of the Languages and of the Useful and Liberal Arts and Sciences as shall hereafter be Directed from Time to Time by the said Corporation. . . ."

The Offer of the College

To be at home in all lands and all ages; to count Nature a familiar acquaintance, and Art an intimate friend; to gain a standard for the appreciation of other men's work and the criticism of one's own; to carry the keys of the world's library in one's pocket and feel its resources behind one in whatever task he undertakes; to make hosts of friends among the men of one's own age who are to be leaders in all walks of life; to lose oneself in generous enthusiasms and coöperate with others for common ends; to learn manners from students who are gentlemen, and form character under professors who are Christians—this is the offer of the college for the best four years of one's life.

WILLIAM DEWITT HYDE

President of Bowdoin College (1885-1917)

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* At present the following chairs and professorships are vacant: the George Taylor Files Professorship of Modern Languages, the Edward Little Professorship of Rhetoric and Oratory, the Josiah Little Professorship of Natural Science, and the Tallman Professorship.

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38 School Street

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R.D. 2, Bunganuc Road

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14 Belmont Street

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23 School Street

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14 Green Street, Topsham

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153 Maine Street

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8 Whittier Street

DANIEL KNOWLES MACFAYDEN, *Coach of Baseball and Hockey.*

265 Maine Street

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34A Boody Street

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14 Belmont Street

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1 Page Street

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84 Spring Street

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27 McKeen Street

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40 Harpswell Street

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7 Longfellow Avenue

PAUL VERNON HAZELTON, B.S. (*Bowdoin*), *Assistant Director of Admissions.*

U-1, Bowdoin Courts

* Died, October 22, 1949.

OTHER OFFICERS

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252 Maine Street

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The Library: Professor Livingston, *Chairman*; Professors Van Cleve, Chase, Koelln, Kirkland, and Root, the Librarian, the Assistant Librarian, and Assistant Professor Pelletier.

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Schedule and Classroom: Professor Holmes, *Chairman*; Professors Korgen and P. M. Brown, Associate Professor Riley, and Messrs. York and Cressy.

Student Aid: The President, *Chairman*; Professor Livingston, *Vice-Chairman*; Professors Hammond, Holmes, Daggett, Abrahamson, and Kamerling, Associate Professor Russell, Assistant Professor Storr, and Messrs. Lancaster and Ladd.





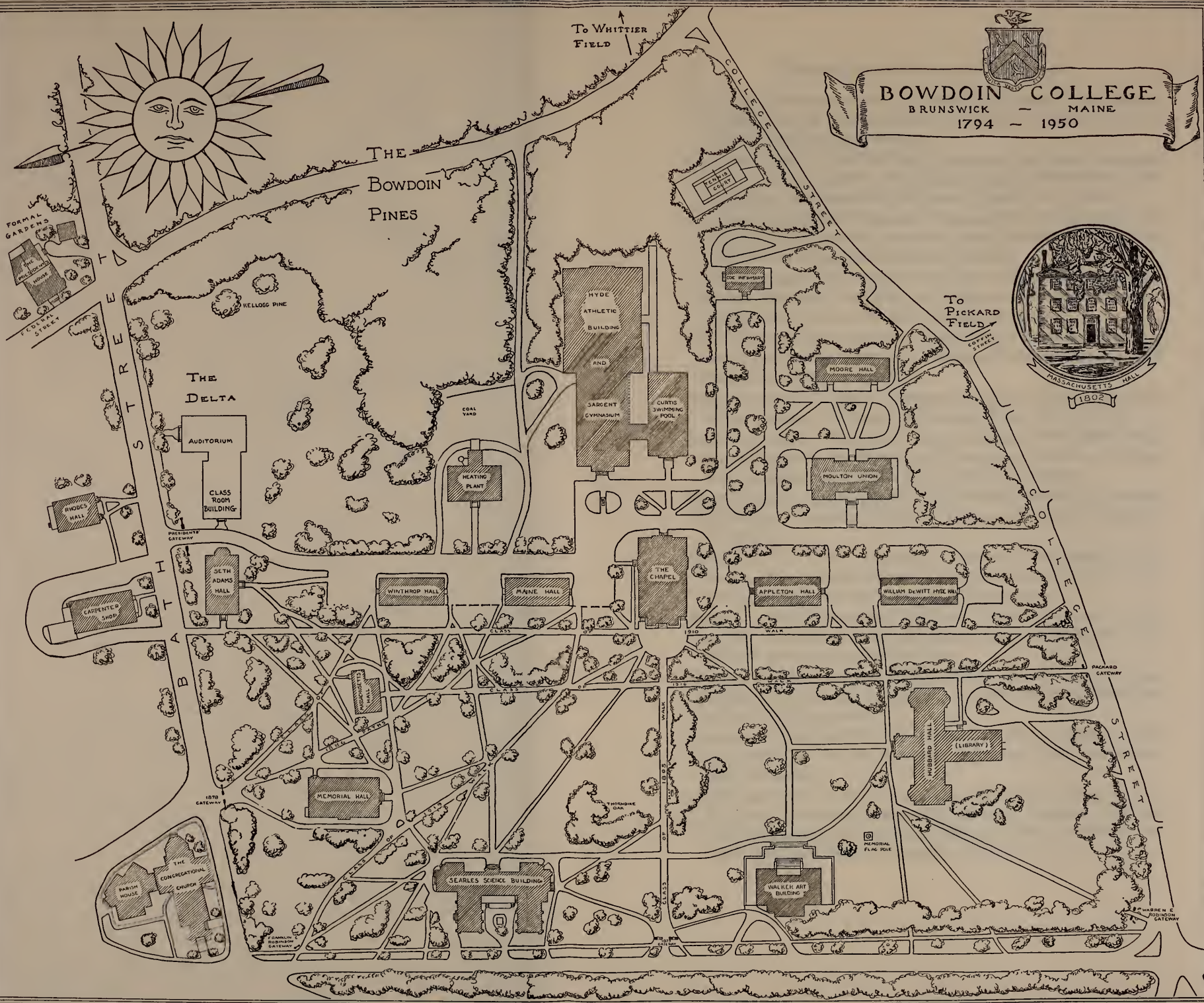
To WHITTIER
FIELD



BOWDOIN COLLEGE
BRUNSWICK — MAINE
1794 — 1950



To PICKARD
FIELD



WARREN E.
JOHNSON

College Campus and Buildings

BOWDOIN College is located in the town of Brunswick, Maine, which was first settled in 1628 on the banks of the Androscoggin River, a few miles from the shores of Casco Bay. The travelling time by rail from Boston is three hours, and from New York eight hours. The present campus, which was originally a sandy plain covered with blueberries and pines, is now a spacious tract of one hundred and ten acres containing more than a score of buildings and several playing fields.

By an extensive construction project completed in 1948, a new street has been laid out forming the eastern boundary of the campus (shown on the accompanying map as an extension of Federal Street), and the old playing ground known as "The Delta," previously cut off by Harpswell Street, has been incorporated in the campus proper. Thus an area of several acres has been made available for future buildings.

Of first interest to the incoming Freshman is Massachusetts Hall. Here are housed the offices of the President, the Dean, the Director of Admissions, and the Bursar. Here the new student will register for his courses, pay his college bills, sign his name in the century-old register book, and receive the welcome of the President. It is in this building that he will always find the administrative officers ready to answer his questions and to give him friendly counsel about the many problems of college life.

The Chapel, whose spires have come to be a symbol of Alma Mater to thousands of Bowdoin men, will be the scene of the first meeting of all members of the College on the opening day of each Semester. Each week-day morning, simple, brief devotional exercises are led by members of the Faculty or by undergraduates. For one hundred and fifty years, attendance at daily chapel has been a tradition of Bowdoin life, a tradition which has given the sons of the College many of their most cherished memories.

The work of the College has its heart and center in Hubbard Hall, the library building, which contains the accumulations of a century and a half. The nucleus of its 221,000 volumes is the treasured collection of books and pamphlets bequeathed by the Honorable James Bowdoin, the earliest patron of the College. These "Bowdoin Books," rich in French literature, American history, and mineralogy, were supplemented by the same generous benefactor's gift of his art collection containing many paintings of old and

modern masters. Among the paintings are the portraits of Thomas Jefferson and James Madison by Gilbert Stuart, and a notable collection of portraits by the distinguished Colonial artist, Robert Feke. These and other treasures are exhibited in the Walker Art Building designed by McKim, Mead, and White. The resources of the Library and Museum are described in more detail elsewhere in this catalogue.

College classes are held in Memorial Hall, Adams Hall, Hubbard Hall, Rhodes Hall, and the Searles Science Building. The first of these, which was built in 1868 in honor of the students and graduates who served in the Civil War, contains a large auditorium used for public lectures, concerts, recitals, and college assemblies. In this hall are bronze tablets bearing the names of two hundred and ninety Bowdoin men who were in the Union service in 1861-1865.

Under construction east of Adams Hall is a new classroom building, designed by McKim, Mead, and White, with a wing containing a small auditorium. The main building was made possible by the first appropriations from the Sesquicentennial Fund; the wing, by appropriation of the Francis, George, David, and Benjamin Smith Fund, bequeathed by Dudley F. Wolfe, of Rockland. It is expected that both main building and wing will be ready for use by September, 1950.

The Searles Science Building, which stands on the western side of the quadrangle, contains laboratories, museums, recitation rooms, and lecture halls. The southern wing houses the Department of Physics; the central part of the building is occupied by the Department of Biology; the northern wing is the home of the Department of Chemistry. The College maintains a scientific station for special laboratory and field investigations on Kent Island, at the entrance to the Bay of Fundy. This island was presented to the College in 1935 by John Sterling Rockefeller.

When students are not engaged in the library, laboratories, and recitation rooms, they have at their disposal many admirably equipped facilities for recreation. These resources include the Moulton Union, the Sargent Gymnasium, the Hyde Athletic Building, the Curtis Pool, and the playing fields of the College. Special provision for intra-mural sports and informal games was made in 1926 by the gift of a tract of sixty-six acres by Frederick William Pickard, LL.D., of the Class of 1894. Pickard Field contains facilities for tennis, baseball, soccer, football, and other sports. The Pickard Field House, a gift from Mr. and Mrs. Pickard, stands at

the entrance to the field. Another valuable adjunct for the health of the student body is the Dudley Coe Memorial Infirmary; its facilities and the services of the College Physician are available to the students without charge.

THE COLLEGE BUILDINGS

MASSACHUSETTS HALL, planned in 1798 and completed in 1802, was the first college building erected. The interior was redesigned in 1873 to house the Cleaveland Cabinet of Mineralogy named in honor of Professor Parker Cleaveland. In 1936 the entire building was remodeled to provide quarters for the administrative officers; in 1942, through a gift of Frank Herbert Swan, LL.D., of the Class of 1898, the third floor was restored and furnished as a Faculty Room.

MAINE HALL (1808), known originally as "the College," and named later to commemorate the admission of Maine to the Union; WINTHROP HALL (1822), named in honor of Governor John Winthrop of the Massachusetts Bay Colony; APPLETON HALL (1843), named in honor of the second President of the College; HYDE HALL (1917), named in honor of the seventh President of the College, and built from contributions from many of the Alumni; and MOORE HALL (1941), named in honor of his father by the donor, Hoyt Augustus Moore, LL.D., of the Class of 1895, are the five campus dormitories.

THE CHAPEL, a Romanesque church of undressed granite, designed by Richard Upjohn, was built during the decade from 1845 to 1855 from funds received from the Bowdoin estate. The façade is distinguished by twin towers and spires which rise to the height of one hundred and twenty feet. The interior resembles the plan of English college chapels, with a broad central aisle from either side of which rise the ranges of seats. The lofty walls are decorated with twelve large paintings. The Chapel stands as a monument to President Leonard Woods, fourth President of the College, under whose personal direction it was erected. A bronze plaque bearing a bas-relief of Elijah Kellogg, of the Class of 1840, is placed in a recess to the right of the main doorway. A set of eleven chimes, the gift of William Martin Payson, of the Class of 1874, was installed in the southwest tower in 1924. In the Chapel is an organ given in 1927 by Cyrus H. K. Curtis, LL.D.

SETH ADAMS HALL was erected in 1860-1861. It was named in honor of Seth Adams, Esq., of Boston, who contributed liberally towards its construction. The building stands west of the Presidents' Gateway. From 1862 until 1921, it housed the classrooms of the Medical School of Maine. The structure is now used for lectures, recitations, and conferences.

MEMORIAL HALL, built in 1868, is a structure of local granite in the Gothic style. It is a memorial to the graduates and students of the College who served in the Civil War. The auditorium on the second floor is used for convocations, lectures, recitals, and plays. The lower story contains class and conference rooms.

THE OBSERVATORY was erected in 1890-1891 with funds given by John Taylor, Esq., of Fairbury, Illinois. It stands on the southeast corner of Pickard Field, and is reached from the Harpswell Road.

THE WALKER ART BUILDING, designed by McKim, Mead, and White, was erected in 1892-1894. It was given to the College by the Misses Harriet and Sophia Walker, of Waltham, Massachusetts, as a memorial to their uncle, Theophilus Wheeler Walker, of Boston, a cousin of President Woods. A bronze bulletin board in memory of Henry Edwin Andrews, of the Class of 1894, Director of the Museum, 1920-1939, stands to the left of the entrance to the Sophia Walker Gallery. The building, which is one hundred feet in length and seventy-three feet in depth, is surrounded on three sides by a paved terrace with supporting walls and parapets of granite. Granite and bronze sculptures adorn the front wall.

THE MARY FRANCES SEARLES SCIENCE BUILDING, designed by Henry Vaughan, was built in 1894. It is the gift of Edward F. Searles, Esq., in memory of his wife. With the Walker Art Building, it forms the western side of the quadrangle. The building contains lecture rooms, laboratories, museums, and libraries of the Departments of Biology, Chemistry, and Physics.

HUBBARD HALL, the library building, was also designed by Henry Vaughan, and erected in 1902-1903. It was presented to the College by General Thomas H. Hubbard, of the Class of 1857, and his wife, Sibyl Fahnestock Hubbard. The building, of brick and Indiana limestone, is one hundred and seventy feet in length and fifty feet in depth; the stack room occupies a wing eighty feet by forty-six feet. The library forms the southern end of the quadrangle.

THE HUBBARD GRANDSTAND was given to the College in 1904 by General Thomas H. Hubbard, of the Class of 1857. It is situated on WHITTIER FIELD, a tract of five acres, named in honor of Dr. Frank Nathaniel Whittier, of the Class of 1885, for many years the Director of the Gymnasium, who was largely instrumental in its acquisition for varsity football and track in 1896. An electrically operated score-board, the gift of Messrs. Adriel Ulmer Bird, of the Class of 1916, and Harvey Dow Gibson, LL.D., of the Class of 1902, was erected in 1948.

SARGENT GYMNASIUM and GENERAL THOMAS WORCESTER HYDE ATHLETIC BUILDING were erected in 1912. The Gymnasium was built from contributions from many of the students and Alumni, and named in honor of Dudley A. Sargent, M.D., Sc.D., of the Class of 1875; the Athletic Building was given by John Hyde, Esq., of Bath, in memory of his father, Thomas Worcester Hyde, of the Class of 1861, whose name it bears.

THE DUDLEY COE MEMORIAL INFIRMARY is a three-story brick building erected in 1916-1917. It was given by Dr. Thomas Upham Coe, of the Class of 1857, in memory of his son, and stands in the pines to the south of the Hyde Athletic Building.

THE CURTIS SWIMMING POOL was given to the College in 1927 by Cyrus H. K. Curtis, LL.D. The Pool is housed in a separate wing attached to the Gymnasium; the Pool itself is of standard size, thirty by seventy-five feet, and is provided with every modern device for ensuring sanitation.

THE MOULTON UNION, designed by McKim, Mead, and White, was built in 1927-1928. It was given by Augustus Freedom Moulton, LL.D., of the Class of 1873, as a social center for the student life of the College. The Union contains a spacious lounge, game room, cafeteria, soda fountain, dining rooms, and an assembly room. Its facilities also include several comfortable guest rooms, and quarters for many of the undergraduate extra-curricular activities. The Union stands just outside the quadrangle, between Appleton and Hyde Halls.

THE PICKARD FIELD HOUSE stands at the entrance of Pickard Field. It was given in 1937 by Frederick William Pickard, LL.D., of the Class of 1894, and Mrs. Pickard. The building contains a pleasant lounge as well as lockers and showers. PICKARD FIELD, a tract of sixty-six acres, was presented to the College by Mr. Pickard in 1926.

The Field contains the varsity baseball diamond, several spacious playing fields for football and soccer, and ten tennis courts.

RHODES HALL, formerly the Bath Street Grammar School, was purchased from the Town of Brunswick by the College in 1946 to provide additional facilities for instruction and administration. The building was named to commemorate the fact that three pupils of the School later achieved distinction as Rhodes Scholars at Oxford University. Here are the offices of the Alumni Association, the Sesquicentennial Fund, and the Superintendent of Grounds and Buildings.

OTHER MEMORIALS

THE CLASS OF 1875 GATEWAY, designed by McKim, Mead, and White, was erected in 1901 as a memorial to members of the Class of 1875. The Gateway is composed of white granite columns and pillars and forms the Maine Street terminus of the Class of 1895 Path.

THE CLASS OF 1878 GATEWAY, erected in 1903, is a memorial to members of the Class of 1878. It is one of the northern entrances to the campus and stands on Bath Street between Memorial Hall and the Congregational Church.

THE WARREN EASTMAN ROBINSON GATEWAY, erected in 1920 at the southwestern entrance to the campus, is a memorial to Lieutenant Warren Eastman Robinson, of the Class of 1910, who lost his life in the service of his country.

THE FRANKLIN CLEMENT ROBINSON GATEWAY, erected in 1923, is a memorial to Franklin Clement Robinson, Sc.D., of the Class of 1873, for thirty-six years a teacher in Bowdoin College, and to his wife, Ella Maria Tucker Robinson. The Gateway forms the northwestern entrance to the campus.

THE CLASS OF 1898 BULLETIN BOARD, erected in 1924, is a memorial to the members of the Class of 1898. It is made of bronze, is double-faced and artificially illuminated. It stands just north of the entrance to the Chapel.

THE CLASS OF 1903 GATEWAY, erected in 1928, is a memorial to members of the Class of 1903. It forms the main entrance to the Whittier Athletic Field and stands at the southwestern corner.

THE MEMORIAL FLAG POLE, designed by McKim, Mead, and White, was erected in 1930 with funds given by the Alumni in memory of the twenty-nine Bowdoin men who lost their lives in World War I. The Honor Roll is engraved on the mammoth granite base surmounted by ornamental bronze. The flag pole stands in the southwestern corner of the campus between the Library and the Art Building.

THE PRESIDENTS' GATEWAY, erected in 1932, is a gift of the Class of 1907 in memory of William DeWitt Hyde, President of the College from 1885 to 1917, and "as a mark of the enduring regard of all Bowdoin men for the leadership of their Presidents." The gateway forms one of the northeastern entrances to the campus from Bath Street.

THE BOWDOIN POLAR BEAR, built in 1937, is a memorial to members of the Class of 1912. The base and life-size statue were carved from grey-white Westerly granite by the noted animal sculptor, Frederick George Richard Roth. The figure stands in front of the entrance to the Sargent Gymnasium.

THE HARRY HOWARD CLOUDMAN DRINKING FOUNTAIN, erected in 1938, is in honor of Harry Howard Cloudman, of the Class of 1901, one of the outstanding athletes at the turn of the century. It is carved of marble and stands on the lawn between the Curtis Swimming Pool and the Sargent Gymnasium.

THE ALPHEUS SPRING PACKARD GATE, erected in 1940, is a memorial to Professor Alpheus Spring Packard, of the Class of 1816, who was a member of the Bowdoin faculty for sixty-five years, from 1819 to 1884. The Packard Gate forms one of the southern entrances to the campus.

THE CLASS OF 1910 PATH, a broad walk of composition gravel and asphalt edged with brick, was laid in 1940 as a memorial to members of the Class of 1910 on the occasion of the thirtieth reunion of the Class. The path extends from the northern border of the campus to College Street on the south, running parallel to the four dormitories and in front of the entrance to the Chapel.

THE CLASS OF 1895 PATH, a broad walk of composition gravel and asphalt edged with brick, was laid in 1945 as a memorial to members of the Class of 1895. The path extends from the Class of 1875 Gates to the front of the Chapel.

THE CLASS OF 1886 PATHWAYS, a network of walks of composition gravel and asphalt edged with brick, were laid in 1945 as a memorial to members of his Class through the generosity of Walter Vinton Wentworth, Sc.D., of the Class of 1886. The pathways traverse an area lying between the Class of 1878 Gateway and Memorial and Massachusetts Halls.

THE CLASS OF 1919 PATH, laid in 1945, is a memorial to members of the Class of 1919. It is a broad walk of composition gravel and asphalt edged with brick and extends from the north entrance of Winthrop Hall, past the entrances to Massachusetts Hall and Memorial Hall, to the Franklin Clement Robinson Gateway.

THE CLASS OF 1916 PATH, a broad walk of composition gravel and asphalt edged with brick, was laid in 1946 as a memorial to members of the Class of 1916. The path extends from Massachusetts Hall to the Alpheus Spring Packard Gate.

THE ELIJAH KELLOGG TREE, a large pine dedicated to the memory of Elijah Kellogg, of the Class of 1840, stands to the east of the site of the new classroom building, on the edge of the college woods.

THE THORNDIKE OAK, a stately tree standing near the center of the campus, is dedicated to the memory of George Thorndike, of the Class of 1806, who planted the tree in 1802 after the first chapel exercises.

General Information

TERMS AND VACATIONS: The College holds two sessions each year, beginning in September and February. The dates of the Semesters and the vacation periods are indicated on the College Calendar on pages ix-xi.

REGISTRATION AND ENROLLMENT: All students are required to register at the opening of each Semester in accordance with schedules posted at the College and mailed to students registering for the first time.

OFFICES AND OFFICE HOURS: The administrative offices of the College are in Massachusetts Hall, except those of the Alumni Secretary, the Superintendent of Grounds and Buildings, and the Sesquicentennial Fund which are in Rhodes Hall, on Bath Street.

The President will usually be in his office from 10:00 to 11:00 o'clock every week-day except Saturday. The Dean will usually be in his office from 9:00 to 12:00, and from 2:00 to 4:30 every week-day except Saturday. The offices in Massachusetts Hall and Rhodes Hall are open from 8:30 to 12:00, and from 1:30 to 5:00 every week-day except Saturday (except that the office of the Treasurer and the Bursar closes at 4:30); 8:30 to 12:00 on Saturday.

COLLEGE BILLS AND FEES: A bill for tuition, room rent, board, and fees will be presented prior to the opening of each Semester. This bill will be sent to the student unless the Assistant Bursar is requested in writing to send it elsewhere. At least one-half of the amount of this bill must be paid at the time of registration, and the balance shall be payable on or before the date indicated on the College Calendar. Bills for other charges may be presented at any time and shall be payable immediately.

Any student whose bill is not paid when due may be excluded by the Faculty from the privileges of the College, and from credit for college work. No student shall be admitted to examinations of a Semester if any college charges against him remain unpaid, except in special cases by permission of the Faculty.

No student shall be advanced in class standing until all bills of the previous Semester have been paid, and no degree shall be conferred upon a student who has not paid all his dues to the College, including charges for room and board at a college dining hall. No

student shall be dismissed from college on request unless he shall have paid all his college bills, including that of the current session. During the time that bills which are overdue remain unpaid, a student receives no credit for college work.

TUITION: The tuition fee for each Semester is \$250. Any student completing the number of courses required for the degree in less than eight Semesters must pay tuition for eight Semesters.

COLLEGE ROOMS AND BOARD: Freshmen are assigned rooms by the Director of Admissions but may indicate by letter to him their preference in the matter of roommates. All other students should make applications to the Assistant Bursar. An applicant may indicate with whom he wishes to share a room, and the College will honor this preference whenever possible. The suites consist of a study and bedroom which are provided with essential furniture. Students should furnish bed linen, blankets, pillows, pillow slips, and towels. College property is not to be removed from the building or from the room in which it belongs; occupants are held responsible for any damage to their rooms. Room rent is \$6 a week, and board is about \$12.50 a week.

OTHER COLLEGE CHARGES: All damage done to the buildings or other property of the College by persons unknown may be assessed equally on all the undergraduates. The College collects in each Semester Student Activities fees amounting to \$15. The cost of tuition, board, room, and fees amounts to about \$600 for the Semester. To these items must be added the cost of textbooks, personal expenses (including travel), and fraternity expenses for members of these organizations.

REFUNDS: Refunds to students leaving before the end of a Semester will be made only in special cases at the discretion of the administrative officers.

MEDICAL ATTENDANCE: The facilities of the endowed Dudley Coe Memorial Infirmary and the services of the College Physician are available to students without charge. If ill, students should immediately call upon or summon the College Physician.

The College also has group accident and medical reimbursement insurance which provides benefits in cases where the facilities of the Infirmary are not sufficient. The fee for this insurance is \$4 for each Semester.

STATISTICS: Approximately 15,459 students have been admitted to Bowdoin College, and 10,286 degrees have been awarded. Living Alumni include 4,569 graduates and 1,856 non-graduates.

RESOURCES

The interest-bearing funds of Bowdoin College, at the close of each financial year, for the last ten years were as follows (exclusive of undistributed net gains or losses on the sale of general investments):

June 30, 1940,	\$8,436,039.85	June 30, 1945,	\$ 8,844,995.51
June 30, 1941,	8,590,458.41	June 30, 1946,	8,928,348.33
June 30, 1942,	8,630,618.00	June 30, 1947,	9,064,733.03
June 30, 1943,	8,681,502.00	June 30, 1948,	9,521,077.96
June 30, 1944,	8,747,686.84	June 30, 1949,	10,403,182.52

The estimated value of the college buildings and equipment is \$3,974,806.78.

Admission to the College

ADMISSION TO THE COLLEGE: Application for admission to the Freshman Class should be addressed to the Director of Admissions, and the standard application form should be filed before March 1 of the year in which the candidate desires admission. Satisfactory testimonials of sound character and personality must be presented by all candidates from the principals or headmasters of their preparatory schools or from other qualified persons. Although a personal interview either at the school or at the college is not essential for the candidate, it is very desirable and should be arranged whenever possible.

In the event that, for various reasons, it may be impossible or undesirable to accept all those who satisfy the academic requirements for admission as presented below, the College reserves the right to select those candidates who in its judgment will profit most by their admission.

All accepted candidates will be charged an admission fee of twenty-five dollars, which must be paid within a designated number of days after the receipt of the Certificate of Admission. The College will continue its policy of not requiring final decisions from candidates who have been admitted until they have had ample time to consider the decisions of all colleges to which they may have applied. Unless the fee is paid, no place in the entering class will be guaranteed. This fee will be credited on the first semester bill but is not otherwise returnable.

REQUIREMENTS FOR ADMISSION: A college preparatory course should normally be four years in length and should be pursued at a school possessing adequate facilities and an adequate faculty. In preparation for a liberal arts curriculum such as Bowdoin offers, the subjects comprising the course should fall in the following three groups: (1) English and foreign languages, either ancient or modern, (2) mathematics and the natural sciences, and (3) history and the social sciences.

A college admission unit consists of a course satisfactorily pursued in a secondary school four or five hours a week for a school year. Candidates for admission are required to present sixteen such units including specifically four units in English, three units in one foreign language or two units in each of two different foreign languages, three units in mathematics including elementary and intermediate algebra and plane geometry, and one unit in history. In

addition to these eleven or twelve prescribed units, candidates should present additional units in these same fields or in the natural sciences to complete the total sixteen.

Subjects not falling in one of the three approved groups are considered of less value in preparation for work at Bowdoin; no more than one or two such courses are acceptable. Candidates desiring to present any such subject should request its approval by the Director of Admissions.

In general a candidate should include in his final year of preparation subjects which will be continued in his Freshman year at Bowdoin. In planning his secondary school program he should study carefully the section "Requirements For Freshman Year" on page 50. The attention of candidates is also called to the following details: The study of English during the entire secondary school course is required. In general, a single year of any foreign language is not an acceptable admission unit on the ground that one year does not give sufficient time for acceptable attainment. In some schools the required mathematics is covered in two and one-half years, and in such cases an additional half unit in any field may be presented. It will be noticed that science is not required for admission to Bowdoin, but credits in various sciences are entirely acceptable.

ADMISSION OF CANDIDATES FROM SECONDARY SCHOOLS: Evidence of satisfactory attainment in his college preparatory course must be offered by each candidate. This evidence is best presented by a transcript of a candidate's school record showing grades in sixteen admission units of the standard required by his school for certification to college. At most schools certification is granted to students who have attained a grade substantially higher than the minimum passing level; it should be noticed, however, that each school sets its own standard for certification which a candidate may learn from his principal or headmaster.

In addition, all candidates are required to take the Scholastic Aptitude Test offered by the College Entrance Examination Board. A candidate whose school record is not satisfactory in all respects may be asked to take certain of the Achievement Tests offered by the Board in conjunction with the Scholastic Aptitude Test.

Both the Scholastic Aptitude Test and Achievement Tests will be given by the Board on December 10, 1949, January 14, 1950, March 11, 1950, May 20, 1950, and August 9, 1950, at various places in the United States and abroad. Candidates for admission to Bowdoin in

1950 should plan to take the Scholastic Aptitude Test no later than March 11, 1950. If a candidate is required also to take Achievement Tests, he should plan to take them either on January 14 or March 11, 1950. The Office of Admissions will make every effort to advise candidates about the taking of Achievement Tests. Where this is not possible a candidate should follow the instructions of the proper authority at his school.

In filling out the College Entrance Examination Board application form each candidate will be asked to list in order of preference the colleges to which the results are to be sent. As in the past, Bowdoin does not demand that it be first choice although, of course, it prefers to be. It does ask, however, that each candidate make a wholly frank statement about his college preference so that an accurate estimate of the number of men to be admitted can be made. The accuracy of this estimate is greatly reduced by considering applicants who list three or more other colleges ahead of Bowdoin. Only in such cases would the order of preference be considered an adverse factor in admission.

Application for these tests should be made by mail to the Secretary of the College Entrance Examination Board, P. O. Box 592, Princeton, New Jersey, or Box 775, Berkeley, California. The Director of Admissions will be glad to offer suggestions and advice about these tests, and assistance may be obtained from school authorities.

ADMISSION WITH ADVANCED STANDING: Candidates for admission to upperclass standing are admitted only after the receipt of proper evidence of their qualifications to pursue the studies of the classes to which they seek entrance. A student from another college, before he can be admitted, must present a certificate of honorable dismissal. At least one full year of residence is required for a degree. Application for admission to advanced standing should be addressed to the Director of Admissions.

SPECIAL STUDENTS: Persons who give evidence of maturity, earnestness of purpose, and adequate preparation may be allowed to pursue special studies in connection with the regular classes without becoming candidates for a degree; but no student shall continue in such special standing for more than two years. Special students wishing to become candidates for a degree must satisfy all the regular requirements for admission to the Freshman Class. During his first year in residence no student in special standing is allowed to participate in intercollegiate athletics. Applications for

admission as special students should be addressed to the Director of Admissions. Few such applications can be granted in years when the College is overcrowded with regular students who are candidates for the degree.

Curricular Requirements

THE Governing Boards and the Faculty have based the curriculum upon the principles of distribution and concentration. The requirements of the first two years, while permitting a wide range of choice among departments and among courses within each department, have been planned to insure a proper attention to fundamentals, and to serve as a basis for an intelligent specialization in the upper-class years.

REQUIREMENT IN ENGLISH

Acceptable English is required in both oral and written work, not only in courses in English composition, but in all courses. Any student whose work is below standard in the mechanical and rudimentary skills of grammar, diction, syntax, and clear expression may be required to take the course in Remedial English given by the Department of English in each Semester of the college year. Students will be enrolled in this course on the basis of unsatisfactory performance on the English Aptitude Examination taken by all students upon entering the College, unsatisfactory work in *English 1-2*, upon recommendation of the Committee on Remedial English, or upon request of an individual student. Until he has satisfied the requirements set by this Committee, no student assigned to the course in Remedial English will be recommended for a degree.

CURRICULAR REQUIREMENTS

The degree of Bachelor of Arts will be conferred upon students who fulfill satisfactorily the following requirements:*

- A. *English 1-2* and *English 4* (Public Speaking).
- B. *Hygiene* and three years of Physical Education.
- C. 1. Completion before graduation of seven units of ancient or modern languages or both. A language unit is defined as an admission unit (usually one year of study of the language in a secondary school) or a semester course taken in college.
2. A reading knowledge of French or German, a requirement which may be fulfilled by taking appropriate courses, or by passing a reading examination set by the College, or by attain-

* These requirements apply to students entering the College *after* June 1, 1946, whose Certificates of Admission are dated *after* January 1, 1946. The students who were admitted before 1946 should consult pages 53-54 of the *Catalogue* for the Sessions of 1947-1948.





ing a satisfactory rating from the College Entrance Examination Board. The reading examination will be approximately equal in difficulty to the reading sections of the final examinations in *German 3-4* or *French 3-4*.

- D. A year's work (i.e., two semesters) in Greek or Latin or Mathematics. Courses in Greek or Latin in satisfaction of this requirement must have as a prerequisite two language units in Greek or Latin. These units may be offered for admission or taken in college. Students who present three or four admission units in Greek or Latin may fulfill this requirement by taking a year course or by passing an examination in either Greek or Latin. Students offering Mathematics to fulfill this requirement may offer any one of the following combinations of semester courses: *Mathematics 1* and *11*, *Mathematics 11* and *12*, *Mathematics 11* and *14*, and *Mathematics 11* and *23*. *Mathematics 1* is not open to those presenting Plane Trigonometry for admission.
- E. A total of two years of study of the following subjects: History, Government, Economics, Sociology, and Philosophy. This work must be done in at least two of these subjects. The History of Religions (*Religion 3, 4*) will be accepted in partial fulfillment of this requirement.
- F. Literature and Science: The requirements in these fields of study may be satisfied as follows:*

SCIENCE: One year of study (with laboratory training) of Biology, Chemistry, or Physics. The course in science must be taken not later than the student's Junior year.

LITERATURE: *Either*,

1. Four semesters of study in the Humanities. Two of these semesters must be in the literature of a language (English, French, German, Greek, Latin, or Spanish) with readings in that language. The other two semesters may be in these same fields, or in Art, Comparative Literature, the Literature of Religion (*Religion 1, 2, 5, 6*), Music, or the History of Greek Literature (*Greek 18*), or of Latin Literature (*Latin 12*)

* The following courses do not contribute to meeting the requirements set forth in F: *Art 9, 10*; *English 1-2, 5, 6, 7, 8, 31, 32, 47*; *French 1-2, 3-4, 15, 16*; *German 1-2, 3-4, 5-6*; *Greek 1-2, 3, 17*; *Italian 1-2*; *Latin 1-2, 3, 4, 11*; *Music 3-4, 5-6, 7-8, 9-10*; *Religion 3-4*; *Spanish 1-2*. The following courses in Mathematics do not meet the requirement of a second year of study of a science: *Mathematics 1, 11, 12, 14, 23*.

Or,

2. Two semesters of study in the literature of a language (English, French, German, Greek, Latin, or Spanish) with readings in that language; Comparative Literature; the Literature of Religion (*Religion 1, 2, 5, 6*); or the History of Greek Literature (*Greek 18*); or of Latin Literature (*Latin 12*) and a second year of study in Science. The second year of study in Science may be done in Astronomy, Biology, Chemistry, Mathematics (advanced), Physics, or Psychology.
- G. The completion of a major field of concentration. Each student is required to pass six semester courses approved by the proper department in some major field, and to attain a grade of "C" or higher in at least four of these courses.
- H. Each student is required to achieve a grade of "C" or higher in at least one-half of the thirty-four courses necessary for graduation. During his first four Semesters, he must secure at least six semester grades of "C" or higher to be permitted to remain in college.

REQUIREMENTS FOR FRESHMAN YEAR

Freshmen are required to take *English 1-2*, *English 4*, *Hygiene*, and *Physical Education*. They must also take courses leading to the completion of requirements C and D above, and must continue with such courses until the requirements are completed. Electives may be chosen from the following courses:

<i>Biology 1-2</i>	<i>Greek 1-2</i>	<i>Mathematics 1</i>
<i>Chemistry 1-2</i>	<i>Greek 3, 4</i>	<i>Mathematics 11, 12</i>
<i>Economics 1-2</i>	<i>History 1, 2</i>	<i>Mathematics 14</i>
<i>French 1-2</i>	<i>Italian 1-2</i>	<i>Philosophy 1-2</i>
<i>French 3-4</i>	<i>Latin 1-2</i>	<i>Physics 11-12</i>
<i>German 1-2</i>	<i>Latin, 3, 4</i>	<i>Psychology 1-2</i>
<i>German 3-4</i>	<i>Latin 5, 6</i>	<i>Spanish 1-2</i>
<i>Government 1-2</i>		

ELECTIVE COURSES

In order to be eligible for a degree, a candidate must have completed thirty-four semester courses, or their equivalent (a year course is equivalent to two semester courses), in addition to *Hygiene*, *English 4*, and the required courses in Physical Education.

These courses, except those mentioned above under Curricular Requirements which students must take at the times designated, are all elective, but subject to the following regulations:

1. Each student, whether in regular or special standing, is required to take four full courses each semester in addition to the required work in Physical Education, *Hygiene*, and *English 4*.
2. Each regular student is required to take a fifth course during each semester of the Sophomore year.

MAJORS AND MINORS

DEFINITIONS: A *major* is a subject pursued through six semester courses. A *minor* is a subject pursued through four semester courses in one department, or two semester courses in each of two related departments.

Each student is required to have completed before graduation one major and one minor. He must choose his major by the end of his Sophomore year, and must submit the courses chosen for the approval of the department in which the major is to be taken. He must also choose a minor at the same time, and must submit it for advice to the department in which the major is to be taken.

Major examinations will be resumed with the class which entered in the fall of 1948. Each student in his Senior year, in order to test his general grasp of his major subject, must pass a special examination in that subject (except that students majoring in Chemistry, Physics, or Mathematics may be excused from the examination if they pass two *extra* semester courses designated by the department), attain grades of C, or higher, in more than half of the necessary courses of his major subject, and maintain a satisfactory standing in whatever extra work the department may require.

The departments in which majors may be elected have designated the courses constituting majors as follows:

(In the following table a semester course is called a *unit*. A year course is equivalent to two units. The table applies to classes graduating in 1950 and 1951. The departmental requirements for later classes, graduating when the system of major examinations will be in operation, will be modified. Students in these classes should consult the departments in which they are interested.)

Biology: Any six units.

Chemistry: Any six units.

Classics: Any six units drawn equally from the departments of Greek and Latin, excepting *Greek 1-2* and *Latin 1-2, 3, 4*.

Economics and Sociology: Any six units.

English: Any six units, excepting *English 1-2* and *4*, but not more than two units may be taken in Composition and Public Speaking.

French: Any six units, excepting *French 1-2*.

German: Any six units, excepting *German 1-2*.

Government: Any six units.

Greek: Any six units, excepting *Greek 1-2*.

History: Any six units.

Latin: Any six units, excepting *Latin 1-2, 3, 4*.

Mathematics: *Mathematics 11, 12, 21, 22, 31, 32*.

Philosophy: Any six units; or any four units and either *Greek 13, 14*, or *Greek 15, 16*.

Physics: *Physics 11, 12, 21, 22*, and *two* of the following: *Physics 31, 32, 33, 34, 35, 36*

Psychology: Any six units.

EXAMINATIONS: The regular examinations of the College are held at the close of each Semester. An absence from an examination entails a mark of zero. In the event of illness or other unavoidable cause of absence from examination, the Dean is empowered to suspend the action of this rule.

RANK: The rank of a student in each course is computed on a scale of 10, but is preserved on the college records in the letters A, B, C, D, and E. A signifies a rank from 9 to 10; B, a rank from 8 to 9; C, a rank from 7 to 8; D, a rank from 6 to 7; E, a rank lower than 6, and a failure.

REPORTS OF STANDING: A report of the ranks of each student is sent to his parents or guardian at the close of each Semester. The report contains a statement of the standing of the student in each of his courses.

REQUIREMENTS FOR DEGREES: In order to be recommended for the degree of Bachelor of Arts, a candidate must have been at least

one year in residence at Bowdoin College and have complied with the regulations in regard to courses.

DEGREES WITH DISTINCTION: The degree of Bachelor of Arts with distinction is awarded in three grades:

Cum Laude. A candidate is recommended for a degree *cum laude* who has obtained an average grade of B in all courses presented for a degree.

Magna cum Laude. A candidate is recommended for a degree *magna cum laude* who has obtained a grade of A in three-fourths, and B in another eighth, of his courses.

Summa cum Laude. A candidate is recommended for a degree *summa cum laude* who has obtained a grade of A in seven-eighths of his courses. A candidate for a degree *summa cum laude* must have been in residence at Bowdoin for at least three years.

HONORS IN MAJOR SUBJECTS: In accordance with a vote of the Faculty on September 25, 1947, no department may recommend candidates for honors on the basis of grades alone, but only after the candidates have completed with distinction additional work as evidence of their originality and initiative. In addition to this requirement, candidates for departmental honors must receive "A's" in at least one-half, and "B's" in the other half of the six courses comprising their major subject.

BOWDOIN-MASSACHUSETTS INSTITUTE OF TECHNOLOGY DEGREES

Students desiring to enter the profession of engineering may qualify for the degree of Bachelor of Arts from Bowdoin College and Bachelor of Science from the Massachusetts Institute of Technology by successfully completing three years at Bowdoin, followed by two years at the Institute, after, in some cases, an intervening summer term. The Bowdoin degree will be awarded to students enrolled in the Bowdoin-M.I.T. Program upon notification from the Institute that they have received their degree from M.I.T., provided that during their residence at Bowdoin they have satisfied the regular group and language requirements. To be recommended to the Institute under this plan, students must have attained honor grades in their courses in Mathematics and in the Natural Sciences. Students wishing to avail themselves of the plan should notify the

Dean of Bowdoin College at the beginning of their Freshman year because the program requires a very definite pattern of courses, including Mathematics and Physics in all three years, and Chemistry in Sophomore and probably in Junior years, depending upon the courses contemplated at the Institute. Programs under this plan can be arranged in Architecture (requiring three years at Bowdoin, followed by three years at the Institute), City Planning, Food Technology, Geology, and Quantitative Biology, as well as in the courses given by the School of Engineering.

PREMEDICAL STUDIES

Students contemplating the study of medicine are advised to arrange their undergraduate course as early as possible, with this end in view. Requirements for admission to the College are the same for all students. Premedical students should take college courses in Biology, Chemistry, and Physics, to satisfy the requirements for admission to medical schools.

Courses of Instruction

ARRANGEMENT: The departments of instruction in the following descriptions of courses are listed in alphabetical order.

TIME AND PLACE OF CLASSES: A schedule containing the time and place of the meeting of all courses will be issued before each period of registration.

YEAR COURSES: Courses marked with an asterisk are year courses, and, if elected, must be continued for two consecutive semesters.

BRACKETED COURSES: Courses enclosed within brackets will be omitted in the Fall 1949 and Spring 1950 Semesters. Students interested in planning their programs for the academic year 1950-1951 should consult the various departments about future offerings for which dates have not been specified.

Art

PROFESSOR BEAM AND ASSISTANT PROFESSOR ROE

1. *General Introduction to Art*. Fall 1949 and Fall 1950. MR. BEAM.
An elementary study of the nature and aims of art through an interpretation of representation, expression, and design in the Occident and Orient from ancient times to the present day. Architecture, sculpture, and painting are analyzed in their relations to fundamental principles and major historical trends.
2. *Continuation of Course 1*. Spring 1950. MR. BEAM.
Prerequisite: *Art 1*.
3. *European Art and Culture of the Renaissance*. Fall 1950. MR. ROE.
A survey of European architecture, sculpture, and painting during the Renaissance.
- [4. *Continuation of Course 3*.] Spring 1951. MR. ROE.
Prerequisite: *Art 3*.
5. *The Art and Culture of Antiquity*. Fall 1949. MR. ROE.
A general study of architecture, sculpture, and painting in the Mediterranean Basin and Europe during ancient times.
6. *The Art and Culture of the Middle Ages*. Spring 1950. MR. ROE.

[7. *Modern Painting and Sculpture.*]

An examination of the masters, masterpieces, and major movements of European and American painting and sculpture from the French Revolution to the present day.

[8. *Continuation of Course 7.*]

Prerequisite: *Art 7.*

9. *Principles of Drawing, Painting, and Design.* Fall 1949. MR. BEAM.

An elementary study of the principles of representation, expression, and design, primarily through actual practice in drawing and painting. No previous experience is required. Two hours daily in classroom and studio.

10. *Continuation of Course 9.* Spring 1950. MR. BEAM.

Prerequisite: *Art 9.*

11. *The Art and Culture of the Orient.* Fall 1950. MR. BEAM.

A survey of architecture, sculpture, and painting in the Near East and the Far East, especially in Persia, India, China, and Japan.

[12. *Modern Architecture.*] Spring 1951. MR. BEAM.

A study of European and American architecture from the French Revolution to the present day.

[13. *European Art and Culture of the Seventeenth and Eighteenth Centuries.*] MR. ROE.[14. *Continuation of Course 13.*] MR. ROE.

Prerequisite: *Art 13.*

Astronomy

PROFESSOR LITTLE

1. *Descriptive Astronomy.* Fall 1949 and Fall 1950.

A non-mathematical course giving a general survey of our present knowledge of the celestial universe.

2. *Practical Astronomy.* Spring 1950.

The use of the sextant in aerial and marine navigation.

Prerequisite: Trigonometry.

Biology

PROFESSORS GROSS AND GUSTAFSON, AND ASSISTANT
PROFESSOR FOLK

- *1. *General Biology*. Fall 1949 and Fall 1950. MR. GUSTAFSON.

An examination of fundamental biological phenomena, theories, and principles based upon material selected from both the plant and animal kingdoms. Special attention is given to the methods of scientific investigation, the relationship of biology to other fields of endeavor, and to man and his environment. Representative organisms and their functions are studied in the laboratory.

2. *Continuation of Course 1*. Spring 1950. MR. GUSTAFSON.

- *3. [*Comparative Anatomy of the Vertebrates*.]

Prerequisite: *Biology 1-2*.

4. [*Continuation of Course 3*.]

- 3A. *Comparative Anatomy of the Vertebrates*. Fall 1949 and Fall 1950. MR. FOLK.

The morphology of the vertebrates, and the evolution of animals from fishes to the mammals. The classification of the chordates, theories of vertebrate structure, and the homologies of organs.

Prerequisite: *Biology 1-2*.

5. *Microscopical Anatomy of Vertebrates*. Fall 1949 and Fall 1950. MR. GROSS.

Practice in the technique of the preparation and study of animal cells and tissues.

Prerequisite: *Biology 1-2*.

6. *Vertebrate Embryology*. Spring 1950. MR. GROSS.

A survey of the earlier stages of the development of the reproductive cells, maturation, fertilization, cleavage, formation of germ layers, primitive segments, and the formation of fetal membranes. Study of a series of preparations illustrating the early development of the chick and the pig.

Prerequisite: *Biology 5*.

7. *Special Laboratory and Field Investigations*. Fall 1949 and Fall 1950. Members of the Department.

Original field and laboratory biological investigations un-

der the direction of the staff. For major students with requisite training.

8. *Continuation of Course 7*. Spring 1950.

9. *Genetics, Eugenics, and Evolution*. Fall 1949 and Fall 1950. MR. GUSTAFSON.

A survey of the development of ideas on variation and heredity, the physical basis of inheritance, applications to plant and animal breeding, theories of evolution, inheritance in man, and eugenics. Laboratory work in experimental breeding.

Prerequisite: *Biology 1-2*.

10. *Ornithology*. Spring 1950. MR. GROSS.

A study of the behavior, migration, structure, adaptations, and economic significance of birds; and the origin, evolution, distribution, and classification of the group *Aves*. The laboratory work includes the identification and study of the College collection of North American birds. Field trips.

Prerequisite: *Biology 1-2*.

12. *Biology of Plants*. Spring 1950. MR. GUSTAFSON.

A brief survey of the plant kingdom with emphasis on the fundamental principles and problems of botany.

Prerequisite: *Biology 1-2*.

15. *General Physiology*. Fall 1949 and Fall 1950. MR. FOLK.

A study of the fundamental data and principles of general physiology as shown by the individual cell, by the organ systems, and the organism as a whole.

Prerequisites: *Biology 1-2*, *Chemistry 1-2* and permission of the department.

16. *Continuation of Course 15*. Spring 1950. MR. FOLK.

Prerequisite: *Biology 15*.

Chemistry

PROFESSORS ROOT AND KAMERLING, AND ASSISTANT PROFESSOR
BOURNIQUE

*1. *General Chemistry*. Fall 1949 and Fall 1950. MR. ROOT.

This course gives a survey of chemical phenomena and chemical substances, discusses the fundamental laws and theories of chemistry, and describes its more important applica-

tions in industry and everyday life. The laboratory work of Course 2 consists of work in inorganic qualitative analysis. Lectures, conference, and four hours of laboratory work each week.

2. *Continuation of Course 1.* Spring 1950. MR. ROOT.

3. *Elementary Analytical Chemistry.* Fall 1949 and Fall 1950. MR. BOURNIQUE.

A survey of theories of chemistry which are essential to an understanding of chemical reactions and behavior of matter under various conditions, with particular reference to analytical applications of these theories. Among the topics considered are rate of reaction, equilibrium, complex ions, oxidation and reduction, valence, voltaic cells. The laboratory work of Course 3 extends previous experience in inorganic qualitative analysis and includes volumetric and gravimetric quantitative determinations. The laboratory work of Course 4 continues with oxidimetry, quantitative separations, and colorimetry. Lectures, conference, and eight hours of laboratory work each week.

Prerequisite: *Chemistry 1-2.*

4. *Continuation of Course 3.* Spring 1950. MR. BOURNIQUE.

Prerequisite: *Chemistry 3.*

5. *Physical Chemistry.* Fall 1949 and Fall 1950. MR. BOURNIQUE.

A general survey of the field of physical chemistry and its applications to organic chemistry, physics, and biology; including such topics as the states of matter, solutions, thermochemistry, equilibria, electrochemistry, etc. Lectures, conference, and three hours of laboratory work each week.

Prerequisites: *Chemistry 3, 4, Physics 11-12, and Mathematics 11, 12.*

6. *Continuation of Course 5.* Spring 1950. MR. ROOT.

Prerequisite: *Chemistry 5.*

- *7. *Elementary Organic Chemistry.* Fall 1949 and Fall 1950. MR. KAMERLING.

An introduction to the chemistry of the compounds of carbon. This course forms a foundation for further work in organic chemistry or biochemistry. Lectures, conference, and six hours of laboratory work each week.

Prerequisite: *Chemistry 1-2.*

8. *Continuation of Course 7*. Spring 1950. MR. KAMERLING.
9. *Advanced Physical Chemistry*. Fall 1949. MR. ROOT.
A survey of elementary thermodynamics.
Prerequisite: *Chemistry 5, 6*.
- [10. *Advanced Inorganic Chemistry*.] Spring 1951. MR. ROOT.
A review and extension of the facts and theories of inorganic chemistry.
Prerequisite: *Chemistry 5, 6*.
11. *Qualitative Organic Analysis*. Fall 1949 and Fall 1950. MR. KAMERLING.
This course is intended for students desiring further laboratory work in organic chemistry.
Prerequisite: *Chemistry 7-8*.
12. *Advanced Organic Chemistry*. Spring 1950. MR. KAMERLING.
Emphasis will be placed on the chemistry of some compounds manufactured by plants and animals; carbohydrates, fats, proteins, vitamins, hormones, enzymes.
Prerequisites: *Chemistry 3, 7-8*.
13. *Topics in Advanced Analytical Chemistry*. Spring 1950. MR. BOURNIQUE.
A study of certain aspects of analytical chemistry stressing the application of physical-chemical principles in the fields of quantitative spectroscopy, polarography, microchemistry, etc.
Prerequisite: consent of the instructor.
14. *Topics in Advanced Physical Chemistry*. Fall 1950. MR. BOURNIQUE.
Topics selected for study will be chosen from chemical kinetics, electrochemistry, photochemistry.
Prerequisite: consent of the instructor.

NOTE: Students wishing to meet the requirements adopted by the American Chemical Society for undergraduate training in Chemistry should consult the Department for advice on course elections.

Comparative Literature

PRESIDENT SILLS

1. *Comparative Literature*. Fall 1949 and Fall 1950.
A study of the more important literary works of classical

and medieval periods, including the Bible, with particular emphasis on their influence upon later literature.

Elective for juniors and seniors (those who have passed eighteen semester courses).

2. *Continuation of Course 1.* Spring 1950.

A study of the more advanced literary works, from Dante to Shakespeare.

Elective for juniors and seniors.

Economics

PROFESSORS CATLIN, CUSHING, ABRAHAMSON, AND BROWN, AND
MR. STORER

*1. *Principles of Economics.* Fall 1949 and Fall 1950. MESSRS. CUSHING, ABRAHAMSON, BROWN, AND STORER.

A study of the fundamental laws of the subject, with some of their practical applications to business and government.

2. *Continuation of Course 1.* Spring 1950.

3. *Money and Banking.* Fall 1949 and Fall 1950. MR. CUSHING.

The general principles of money, banking, and business cycles, with application to important current problems in this field.

Prerequisite: *Economics 1-2.*

4. *Corporation Finance.* Spring 1950. MR. CUSHING.

An introduction to the financial practices and problems of business enterprises, with emphasis upon the interpretation and analysis of financial statements.

Prerequisites: *Economics 1-2* and *Economics 11* or *11A.*

5. *Marketing.* Fall 1949 and Fall 1950. MR. CATLIN.

A study of selling from the viewpoints of producers and different types of dealers, and of buying from the viewpoint of the consumer. This includes such matters as the produce exchanges, sales management, packaging and shipping, price policies, advertising, chain stores, consumer movements, etc.

Prerequisite: *Economics 1-2.*

6. *Public Finance.* Spring 1950.

The problems of local, state, and federal revenue and expenditure from a social as well as from a fiscal viewpoint.

Prerequisite: *Economics 1-2.*

- *7. *Statistics*. Fall 1949 and Fall 1950. MR. ABRAHAMSON.

A survey of statistical material and techniques, with special reference to economic statistics. Attention is given to methods of collecting, tabulating, charting, and analyzing statistical data. Problem work in the laboratory occupies at least two hours a week.

Prerequisites: *Economics* 1-2 and *Mathematics* 11.

8. *Continuation of Course 7*. Spring 1950. MR. ABRAHAMSON.

Prerequisite: *Economics* 7.

9. *Industrial Management*. Fall 1949 and Fall 1950. MR. CATLIN.

The history and applications of scientific management, primarily in manufacturing industries, covering such matters as location of plants, layout, equipment, power, product design and research, purchasing, stores, operation, and business leadership generally.

Prerequisite: *Economics* 1-2.

10. *Labor Problems*. Spring 1950. MR. CATLIN.

The selection and training of employees, unemployment, industrial health and safety, hours of labor, wages, incentive systems, unionism, social security, and labor legislation.

Prerequisite: *Economics* 1-2.

- 11A. *Principles of Accounting*. Fall 1949. MR. BROWN.

A one-semester condensation of *Economics* 11 and some of the problems normally considered in *Economics* 12, as described below. Students who desire the full course in accounting are advised to elect *Economics* 11 and 12 in 1950-1951.

Prerequisite: *Economics* 1-2.

- [11. *Principles of Accounting*.] Fall 1950. MR. BROWN.

This course aims to acquaint the student with accounting analysis as an important working tool for the business executive and the public administrator. After a brief survey of double-entry bookkeeping, consideration is given to such subjects as the preparation and interpretation of financial statements, the nature of income, the valuation of assets, depreciation, and reserves.

Prerequisite: *Economics* 1-2.

- [12. *Continuation of Course 11*.] Spring 1951. MR. BROWN.

Prerequisite: *Economics* 11.

13. *Progress of Economics*. Spring 1950. MR. CATLIN.

A comparative study of the ideas of different writers living

in different periods under varying conditions. The course reviews economic principles from the historical angle, and is strongly recommended to senior candidates for honors in Economics, and to students intending to pursue graduate study in the social sciences.

Prerequisite: *Economics* 1-2.

14. *International Economic Problems*. Fall 1949. MR. STORER.

A study of the theory and practice of foreign trade, foreign exchange, international movements of capital, and governmental policies with regard to international economic affairs generally.

Prerequisite: *Economics* 1-2.

15. *Economics of Public Regulation*. Fall 1949 and Fall 1950. MR. ABRAHAMSON.

The economic origins and consequences of the public control of business activity.

Prerequisite: *Economics* 1-2.

Education

ASSOCIATE PROFESSOR TURNER

1. *History of Education*. Fall 1949 and Fall 1950.

A study of those happenings in the past that have contributed most to the emerging educational patterns of the present. Of the variety of purposes to be accomplished in this course, the foremost is to present a comprehensive outline of the kind of public high school that best meets the needs of today's youth.

Prerequisite: *Psychology* 1-2, which may be taken concurrently with *Education* 1-2.

2. *Principles of Secondary Education*. Spring 1950.

The student will be helped to discover for himself the functions and the purposes of secondary education in a democracy. Recent educational surveys, particularly those of the Carnegie Foundation and of Harvard University, will be analyzed, and their implications considered at length.

Prerequisite: *Education* 1.

3. *Educational Psychology*. Fall 1949 and Fall 1950.

Those psychological findings that have to do with teachers and teaching will be examined and appraised. The practical

uses of educational tests and measurements, the general nature of learning, the mental adjustment of the individual pupil, transfer of training—these are typical topics that will be discussed.

Prerequisite: *Education* 1-2.

[4. *Responsibilities of the New England High School Principal.*]

6. *The Practice of Teaching in Secondary Schools.* Spring 1950.

The course consists of a pragmatic treatment of the various problems that confront the inexperienced teacher: securing and maintaining discipline, establishing rapport with the school faculty and with the community, planning the lesson, determining the course content, assignments, methods of teaching, testing, ranking, reporting to parents.

Prerequisite: Nine semester hours in Education or consent of the instructor.

NOTE: Undergraduates who expect to become teachers should communicate their plans to Mr. Turner early in their college course in order that they may be guided in selecting those offerings of the College that will best prepare them to meet the exacting requirements of their prospective profession.

English

PROFESSORS CHASE, BROWN, COFFIN, QUINBY, AND THAYER,
ASSISTANT PROFESSORS HALL AND BARRETT, AND MESSRS.
SWEET, SANDS, AND BOOTH

Composition and Public Speaking

*1. *English Composition.* Fall 1949 and Fall 1950. MESSRS. BROWN, QUINBY, HALL, BARRETT, SANDS, AND BOOTH.

A review of the rudiments of written expression, followed by a study of exposition, the novel, drama, and poetry. Recitations, lectures, written exercises; outside reading, essays, and conferences.

2. *Continuation of Course 1.* Spring 1950. MESSRS. BROWN, QUINBY, HALL, BARRETT, SANDS, AND BOOTH.

Prerequisite: *English* 1.

*3. *Public Speaking.* Fall 1949 and Fall 1950. MESSRS. QUINBY, THAYER, AND SWEET.

Informal lectures; drill in articulation, intonation, and gesture; short declamations, with criticism by students and instructor.





4. *Continuation of Course 3*. Spring 1950. MESSRS. QUINBY, THAYER, AND SWEET.

Prerequisite: *English 3*.

5. *Advanced Public Speaking*. Fall 1949 and Fall 1950. MESSRS. THAYER AND SWEET.

Persuasive speaking approached through an analysis of examples; practice in parliamentary procedure, committee and panel discussions, and formal argument.

6. *Advanced Public Speaking*. Spring 1950. MESSRS. THAYER AND SWEET.

Preparation and presentation of informal and formal speeches for special occasions. Individual instruction and recordings for corrective purposes.

7. *English Composition*. Fall 1949. MR. BARRETT.

Written work on assigned subjects; attention focused upon the disciplines of composition, with emphasis upon methods of exposition.

8. *Advanced English Composition*. Spring 1950. MR. BARRETT.

Study and practice in the more imaginative aspects of composition, with attention to special forms and individual interests.

31. *Literary Composition*. Fall 1950. MR. COFFIN.

Practice in writing verse, the familiar essay, the article, the book review, the tale, the novel, and the biographical sketch.

Prerequisite: consent of the instructor.

- [32. *Continuation of Course 31*.] Spring 1951. MR. COFFIN.

Prerequisite: consent of the instructor.

- [47. *Playwriting*.] MR. QUINBY. To be omitted in 1949-1950.

Prerequisite: consent of the instructor.

English and American Literature

9. *Survey of English Literature, 700-1640*. Fall 1949 and Fall 1950. MR. COFFIN.

10. *Survey of English Literature, 1640-1900*. Spring 1950. MR. COFFIN.

Lectures and readings covering the field of English literature as a whole, with particular emphasis upon a few representative authors or works; critical essays on outside reading.

11. *The English Novel*. Fall 1949. MR. BROWN.
The development of English fiction, 1700-1900, with special attention to the social and intellectual background: Richardson, Fielding, Smollett, Sterne, Austen, Scott, Eliot, Dickens, Thackeray, Meredith, and Hardy.
12. *Continuation of Course 11*. Spring 1950. MR. BROWN.
- *13. *Shakespeare: the plays from 1590 to 1601, including Hamlet*. Fall 1949 and Fall 1950. MR. CHASE.
The principal plays of Shakespeare—in each Semester, two or three studied textually, and seven or eight others read more cursorily.
14. *Shakespeare: the plays from 1602 to 1613*. Spring 1950. MR. CHASE.
Prerequisite: *English 13*.
15. *English Literature of the Seventeenth Century*. Fall 1949. MR. COFFIN.
English literature, excluding the drama, from the end of the Elizabethan period through the time of Dryden, with special attention to Jonson, Bacon, Donne and the other metaphysical poets, Herrick, Milton, Browne, and Dryden.
16. *Continuation of Course 15*. Spring 1950. MR. COFFIN.
19. *Nineteenth Century Poetry and Prose*. Fall 1950. MR. HALL.
A critical study of the Romantic Movement (1760-1832), with special attention to Wordsworth, Coleridge, Byron, Shelley, and Keats.
- [20. *Continuation of Course 19*.] Spring 1951. MR. HALL.
A critical study of the chief writers of the Victorian period (1832-1901), with special attention to Tennyson, Browning, Arnold, Carlyle, Mill, Ruskin, Newman, and Pater.
21. *Chaucer and the Fourteenth Century*. Fall 1950. MR. CHASE.
Practice in the oral reading of Chaucer's verse; study of fifteen of the *Canterbury Tales*, the *Prologue*, and all the connecting links; more rapid reading of the principal minor poems.
- [22. *Continuation of Course 21*.] Spring 1951. MR. CHASE.
Chaucer's *Troilus and Criseyde*; *Piers Plowman*; works of the Pearl Poet, Henryson, and other English and Scottish contemporaries or followers of Chaucer; the development of poetry to 1500.
Prerequisite: *English 21*.

23. *The Drama*. Fall 1950. MR. BROWN.

A study of the most important plays of English dramatists, excluding Shakespeare, from medieval times through the seventeenth century.

- [24. *Continuation of Course 23.*] Spring 1951. MR. BROWN.

A study of the most important plays of English dramatists since 1700 and of leading Continental and American dramatists of the modern period.

25. *American Literature, 1608-1860*. Fall 1949 and Fall 1950. MR. BROWN.

A broad survey of American literature in the main lines of its development.

26. *American Literature, 1860-1941*. Spring 1950. MR. BROWN.

27. *Twentieth Century English and American Literature*. Fall 1949. MR. HALL.

Lectures and readings covering some forerunners of the modern schools and the most characteristic works of a considerable number of contemporaries.

28. *Continuation of Course 27*. Spring 1950. MR. HALL.

29. *Literary Criticism: Types*. Fall 1949. MR. CHASE.

Description and illustration of the various types and consideration of basic theories; some problems of contemporary criticism; practice in the art of criticism.

Prerequisite: consent of the instructor.

30. *Literary Criticism: History*. Spring 1950. MR. CHASE.

The foundation of criticism in the classics; outline of critical theory to the present time; continued practice in the art of criticism.

Prerequisite: consent of the instructor.

NOTE: Attention is called also to the following courses: *Comparative Literature 1, 2, Greek 18, Latin 12, Philosophy 9, 10, Religion 1, 2, 5, 6.*

French

PROFESSORS LIVINGSTON, DARBELNET, AND LEITH, ASSISTANT
PROFESSOR CARRE, AND DR. IVY

- *1. *Elementary French*. Fall 1949 and Fall 1950. MESSRS. LEITH, CARRE, AND IVY.

Training in grammar, composition, and reading of simple texts.

2. *Continuation of Course 1.* Spring 1950.
- *3. *Intermediate French.* Fall 1949 and Fall 1950. MESSRS. LIVINGSTON, LEITH, CARRE, AND IVY.

Reading and composition. Oral practice.

4. *Continuation of Course 3.* Spring 1950.
5. *Advanced French.* Fall 1949 and Fall 1950. MESSRS. DARBELNET, LEITH, AND CARRE.

This course is designed to acquaint the student with some of the leading authors of the last three centuries and develop an ability to read French accurately and fluently. Certain works are explained and discussed in the classroom, others are assigned for outside reading. One hour each week is devoted to composition and oral work.

6. *Continuation of Course 5.* Spring 1950.
7. *French Literature from its Origins to the End of the Eighteenth Century.* Fall 1950. MR. LIVINGSTON.

A general survey of French literature down to the Revolution, with a more detailed study of the leading authors and their principal works. Special consideration is given to the development of French classicism and to the literature of the age of Louis XIV. Lectures, reading, written reports, and explanation of texts.

- [8. *Continuation of Course 7.*] Spring 1951.

9. *Modern France.* Fall 1949. MR. DARBELNET.

A study of the most significant aspects of modern French civilization, with special emphasis on the territorial and linguistic unity of the country, its economic resources, institutions, and social structure. The lectures will be given in French. Discussions will be conducted in English with collateral reading mainly in French.

10. *Continuation of Course 9.* Spring 1950.
11. *French Literature of the Nineteenth Century.* Fall 1949. MR. LIVINGSTON.

A study of the development of Romanticism and Realism in the poetry, the novel, and the drama of the nineteenth century, with careful consideration of the leading authors of each

school. Lectures, reading, written reports and explanation of texts.

12. *Continuation of Course 11.* Spring 1950.

[13. *The French Novel.*] MR. DARBELNET.

A study of the French novel from the seventeenth to the twentieth century with special reference to characteristic novels of the various periods, which will be discussed in class or assigned for outside reading and reports. The lectures will be in French.

[14. *Continuation of Course 13.*]

15. *Spoken and Written French.* Fall 1949 and Fall 1950. MR. DARBELNET.

This course is designed to develop in the student the ability to understand and use oral and written French. It will be conducted in that language.

16. *Continuation of Course 15.* Spring 1950.

17. *Contemporary French Literature from the Latter Part of the Nineteenth Century to the Present Day.* Fall 1950. MR. DARBELNET.

A study of representative modern writers in the field of fiction, the drama, poetry, and literary criticism. To be conducted in French. Collateral reading and reports.

[18. *Continuation of Course 17.*] Spring 1951.

German

PROFESSOR KOELLN, ASSOCIATE PROFESSOR RILEY, ASSISTANT
PROFESSOR SOLMITZ, AND MR. SANDS

*1. *Elementary German.* Fall 1949 and Fall 1950. MESSRS. RILEY, SOLMITZ, AND SANDS.

Training in grammar, composition, and reading of simple texts.

2. *Continuation of Course 1.* Spring 1950. MESSRS. RILEY, SOLMITZ, AND SANDS.

*3. *Intermediate German.* Fall 1949 and Fall 1950. MESSRS. KOELLN, RILEY, AND SOLMITZ.

Reading of modern German essays, plays, and stories. Composition and review of grammar.

4. *Continuation of Course 3.* Spring 1950. MESSRS. KOELLN, RILEY, AND SOLMITZ.
5. *German Conversation and Composition.* Fall 1949 and Fall 1950. MR. RILEY.
A course designed to teach a student to express himself in simple oral and written German and to understand the spoken language. The work entails use of phonograph records and of a recording machine. The course may be taken along with *German 3* or following *German 3-4*.
6. *Continuation of Course 5.* Spring 1950. MR. RILEY.
Prerequisite: *German 3-4* or concurrently with *German 4*.
7. *German Literature of the Nineteenth Century.* Fall 1949 and Fall 1950. MR. KOELLN.
Classroom reading and outside reading. Interpretation of texts.
Prerequisite: *German 3-4*.
8. *Continuation of Course 7.* Spring 1950. MR. KOELLN.
Prerequisite: *German 7*.
9. *An Introduction to German Literature.* Fall 1949. MR. RILEY. Fall 1950. MR. SOLMITZ.
A rapid survey of German literature from the earliest times to the middle of the eighteenth century; more detailed study of the period from 1748 to 1900. Lectures, classroom reading, and outside reading.
Prerequisite: *German 3-4*.
10. *Continuation of Course 9.* Spring 1950. MR. RILEY.
Prerequisite: *German 9*.
- [11. *Schiller.*] MR. KOELLN.
Lectures on the life, poetry, drama, and philosophical works of Friedrich Schiller; reading of Schiller's greatest plays.
Prerequisite: *German 3-4*.
- [12. *The Romantic Movement in Germany.*] MR. KOELLN.
Prerequisite: *German 3-4*.
13. *Goethe.* Fall 1949 and Fall 1950. MR. KOELLN.
Life and works of Goethe, with special emphasis on *Faust*.
Prerequisite: any other course in German literature.
14. *Continuation of Course 13.* Spring 1950. MR. KOELLN.
Prerequisite: any other course in German literature.

Government

PROFESSORS HORMELL AND DAGGETT, ASSISTANT PROFESSOR
PELLETIER, AND MR. CRESSY

- *1. *American Government*. Fall 1949 and Fall 1950. MESSRS. DAGGETT, PELLETIER, AND CRESSY.

A survey of national, state, and local government; a study of political institutions and governmental problems.

2. *Continuation of Course 1*. Spring 1950. MESSRS. DAGGETT, PELLETIER, AND CRESSY.

- *3. *American Constitutional Law*. Fall 1949 and Fall 1950. MR. HORMELL.

A study of constitutional principles in the United States. The case method is used in the presentation of material.

Prerequisite: *Government 1-2*. Open to juniors and seniors.

4. *Continuation of Course 3*. Spring 1950. MR. HORMELL.

- *5. *Municipal Government*. Fall 1949 and Fall 1950. MESSRS. HORMELL AND PELLETIER.

The problem of city government and administration in the United States and selected foreign countries.

Prerequisite: *Government 1-2* or *Economics 1-2*.

6. *Continuation of Course 5*. Spring 1950. MESSRS. HORMELL AND PELLETIER.

- *7. *International Law and Relations*. Fall 1949 and Fall 1950. MR. DAGGETT.

A study of the modern state system, and of the forces and laws under which it operates.

Prerequisite: *Government 1-2* or 11, 12 or *History 1, 2, or 9, 10*.

8. *Continuation of Course 7*. Spring 1950. MR. DAGGETT.

- *9. *Public Administration*. Fall 1949 and Fall 1950. MR. PELLETIER.

The general principles of administration in the modern state.

Prerequisite: *Government 1-2* or 5-6.

10. *Continuation of Course 9*. Spring 1950. MR. PELLETIER.

11. *Comparative Government*. Fall 1949 and Fall 1950. MR. CRESSY.

In Course 11 attention is centered on democratic institu-

tions and governments in Europe; in Course 12, on past and present totalitarian states.

12. *Continuation of Course 11.* Spring 1950. MR. CRESSY.
- [13. *Political Parties.*] MR. HORMELL.
A comparative study of the functions and working of political parties in the United States and selected foreign countries.
- [15. *Problems of World Politics.*] MESSRS. DAGGETT AND CRESSY.
A study of the basic elements making for stability and instability in the contemporary world.

Greek

PROFESSOR MEANS AND ASSISTANT PROFESSOR DANE

- * 1. *Elementary Greek.* Fall 1949. MR. DANE. Fall 1950. MR. MEANS.
Systematic drill in the vocabulary, forms, and syntax of Attic Greek of the fifth and fourth centuries B.C.
2. *Continuation of Course 1.* Spring 1950. MR. DANE.
3. *Xenophon and Plato.* Fall 1949. MR. MEANS. Fall 1950. MR. DANE.
Readings in one book of the *Anabasis* or *Memorabilia*, and a minor dialogue.
Prerequisite: *Greek 1-2*, or its equivalent.
4. *Homer.* Spring 1950. MR. DANE.
A thorough study of the first four books of the *Odyssey* with special emphasis upon dialect, meter, and proper nouns.
Prerequisite: *Greek 3*, or its equivalent.
- [5. *Homer's Iliad.*] MR. DANE.
Rapid reading of Books V through XIV.
- [6. *Continuation of Course 5.*] MR. MEANS.
- [7. *Homer's Odyssey.*] MR. MEANS.
- [8. *Continuation of Course 7.*] MR. DANE.
- [9. *Aeschylus, Euripides, and Thucydides.*] MR. DANE.
- [10. *Aristophanes, Sophocles, and Lysias.*] MR. MEANS.
- [11. *Herodotus, Lucian, and Theocritus.*] MR. MEANS.
- [12. *Demosthenes, Polybius, and Pindar.*] MR. DANE.

13. *Plato's Republic*. Fall 1949. MR. MEANS.
14. *Continuation of Course 13*. Spring 1950. MR. MEANS.
- [15. *Aristotle's Nicomachean Ethics*.] MR. MEANS.
- [16. *Continuation of Course 15*.] MR. MEANS.
17. *Attic Prose Composition*. Fall 1949. MR. MEANS.
18. *History of Greek Literature*. Spring 1950. MR. MEANS.

History

PROFESSORS VAN CLEVE, KENDRICK, KIRKLAND, AND HELMREICH, AND
ASSISTANT PROFESSORS STORR AND HECHT

NOTE: Prerequisites indicated under the various courses in History will become effective in Fall 1950.

1. *History of Western Civilization from the Fall of the Roman Empire to the Reformation*. Fall 1949 and Fall 1950. MESSRS. HELMREICH AND HECHT.

A survey of the chief political, economic, and intellectual developments of European society; the heritage of classical antiquity; the expansion of Church and Empire.

2. *History of Western Civilization from the Reformation to the Twentieth Century*. Spring 1950. MESSRS. VAN CLEVE AND HECHT.

Continuation of *History 1*, emphasizing the origin and growth of nationalization and the modern state, together with the evolution of present-day political and social systems. Lectures, textbooks, collateral readings, reports, and weekly conferences.

Beginning with the Fall Term, 1950, *History 1, 2* will become a year-course and required for all History-major programs.

3. *Cultural and Intellectual History of Europe in the Middle Ages to approximately 1300*. Fall 1950. MR. VAN CLEVE.

This course, along with its continuation, endeavors to supply the cultural and intellectual background for the civilization of the modern world. It treats largely of men and ideas, tracing the evolution of scientific and philosophical thought as it is reflected in the art, literature, and institutions between the fifth century of the Christian Era and the period of the High Renaissance. Emphasis will be placed on the influ-

ence of the last centuries of the Roman Empire and on the Arabic and Byzantine influences upon the cultural development of the Western world. Lectures, collateral readings, weekly conferences, term papers.

Prerequisite: *History 1, 2 or History 7, 8.*

- [4. *Continuation of Course 3.*] Spring 1951. MR. VAN CLEVE.

5. *History of Europe from 1500 to 1789.* Fall 1949. MR. KENDRICK.

This course emphasizes especially the Renaissance and Reformation. Lectures, textbook, reports, conferences.

Prerequisite: *History 1, 2 or History 7, 8.*

6. *History of Europe from 1789 to 1815.* Spring 1950. MR. KENDRICK.

The French Revolution and the Napoleonic Period. Lectures, textbook, reports, conferences.

Prerequisite: *History 1, 2, or History 7, 8.*

7. *History of England from its Origin to the Close of the Elizabethan Era.* Fall 1949. MR. VAN CLEVE.

A survey of the cultural and intellectual, the political and constitutional, and the social and economic development of England.

8. *History of England from the Beginning of the Seventeenth Century to the Present Day.* Spring 1950. MR. VAN CLEVE.

Continuation of Course 7, but emphasizing, in addition, the growth of the British Empire. Lectures, textbook, reports, conferences.

9. *History of Europe from 1815 to 1871.* Fall 1950. MR. HELMREICH.

A study of the political and social reorganization of Europe after the defeat of Napoleon; how the development of nationalism and liberalism, the spread of industrialization and the rise of socialism affected European history in the nineteenth century.

Prerequisite: *History 1, 2 or 7, 8.*

- [10. *History of Europe from 1871 to 1914.*] Spring 1951. MR. HELMREICH.

Political and social history of the states of Europe and of their imperialistic expansion, ending in a detailed study of the origins of World War I.

Prerequisite: *History 1, 2 or 7, 8.*

- * 11. *History of the United States from 1783 to 1865*. Fall 1949 and Fall 1950. MESSRS. KIRKLAND AND STORR.

12. *History of the United States from 1865 to 1945*. Spring 1950. MESSRS. KIRKLAND AND STORR.

Although this course gives some attention to economic and social development, chief emphasis is upon political history and upon the factors—class interests, sectional alignments, party development and diplomacy—associated with it. Lectures, library reading, and conferences.

13. *The History of Political Thought in the West from Greek Antiquity to the Reformation*. Fall 1950. MR. VAN CLEVE.

A survey of political thought as illustrated in the writings of Plato, Aristotle, Polybius, Cicero, St. Augustine, John of Salisbury, St. Thomas Aquinas, Marsiglio of Padua, Dante, etc.

Prerequisite: *History* 1, 2, or *Philosophy* 1-2, or *Government* 1-2, or *History* 7, 8.

14. *The History of Political Thought in the West from the Reformation to the Present Day*. Fall 1949. MR. VAN CLEVE.

A continuation of *History* 13, emphasizing particularly the origin of the theory of sovereignty, the Divine Right of Kings, the Decay of Absolutism and the Rise of Democratic Thought, the Idealist School, Socialism, Communism, and Fascism. Lectures, readings from the sources, reports, conferences.

Prerequisite: As under *History* 13.

15. *Recent European History*. Fall 1949. MR. HELMREICH.

A rapid survey of World War I and the peace settlement as a background for a study of the states of Europe, particularly in their relation to world affairs, World War II, and current international problems.

Prerequisite: *History* 1, 2 or 7, 8.

- * 17. *Economic and Social History of the United States from the Revolution to 1855*. Fall 1949 and Fall 1950. MESSRS. KIRKLAND AND STORR.

18. *Economic and Social History of the United States from 1855 to 1945*. Spring 1950. MESSRS. KIRKLAND AND STORR.

An advanced course treating topically and historically such subjects as agriculture, manufacturing, commerce, labor, urban growth, education, religion, and population. A general

knowledge of American history, while not a prerequisite, is useful. Lectures, textbook, library reading, and conferences.

19. *Cultural and Social History of Early Russia*. Fall 1950. MR. HECHT.

A study of the main economic, literary, religious, and intellectual trends from the earliest times through the reign of Paul I. Lectures, collateral readings, reports, and conferences.

Prerequisite: *History* 1-2 or *History* 7, 8.

20. *Cultural and Social History of Modern Russia*. Spring 1950. MR. HECHT.

This course deals with the main economic, intellectual, literary, and religious trends from the accession of Alexander I through the Soviet regime. Lectures, collateral readings, reports, and conferences.

Prerequisite: *History* 1, 2 or 7, 8.

22. *American Colonial History, 1492-1783*. Spring 1950. MR. STORR.

A study of discovery and early exploration in the western hemisphere, the settlement and development of the British colonies, the evolution of British imperial policy, and of the American Revolution. Lectures, textbook, collateral reading, and conferences.

- [23. *History of Central and Eastern Europe*.]

A study of the historic origins and development, with reference to present-day problems, of the peoples of the Baltic states, Germany, Poland, Czechoslovakia, Austria, Hungary, and the Balkans. Lectures, collateral readings, reports, and conferences.

Prerequisite: *History* 1, 2 or 7, 8.

Hygiene

DR. HANLEY

Hygiene. Fall 1949 and Fall 1950.

Lectures on human anatomy, physiology, and personal hygiene. This course will be given informally in a series of illustrated lectures, with films provided by the U. S. Army and Educational Bureau. Hours to be announced.

Required of freshmen.

Italian

ASSISTANT PROFESSOR CARRE

- *1. *Elementary Italian*. Fall 1949.
Training in grammar and composition. Oral practice.
Reading of texts of modern Italian authors.
- 2. *Continuation of Course 1*. Spring 1950.
- 3. *Early Italian Prose Writers*. Fall 1950.
Readings in the chroniclers, Compagni and Villani; the *Decameron* of Boccaccio; the *Vita Nuova* of Dante.
Prerequisite: *Italian 1-2*.
- [4. *Dante's Divine Comedy*.] Spring 1951.

Latin

PROFESSORS NIXON AND MEANS AND ASSISTANT PROFESSOR DANE

- *1. *Elementary Latin*. Fall 1949 and Fall 1950. MR. NIXON.
Training in grammar, composition, and reading.
- 2. *Continuation of Course 1*. Spring 1950. MR. NIXON.
- 3. *Cicero*. Fall 1949 and Fall 1950. MR. DANE.
Readings in the *Orations*.
Prerequisite: *Latin 1-2*, or two years of secondary school Latin.
- 4. *Vergil*. Spring 1950. MR. DANE.
Selections from the *Aeneid*. Study of and practice in the scansion of hexameter verse.
Prerequisite: *Latin 3*, or three years of secondary school Latin.
- 5. *Selections from Latin Prose*. Fall 1949 and Fall 1950. MR. NIXON.
Prerequisite: *Latin 4*, or at least three years of secondary school Latin.
- 6. *Plautus, Terence, and Horace*. Spring 1950. MR. NIXON.
Prerequisite: *Latin 5*.
- 7. *Latin Comedy*. Fall 1950. MR. NIXON.
Most of the plays of Plautus and Terence are read in the

original and in translation, with special attention to dramatic construction and presentation.

Prerequisite: *Latin 6*.

[8. *Latin Satire and Epigram.*] Spring 1952. MR. NIXON.

[9. *Catullus.*] Spring 1951. MR. MEANS.

10. *Lucretius.* Spring 1950. MR. DANE.

The major portions of *De Rerum Natura* will be read.

Prerequisite: *Latin 6*.

11. *Prose Composition.* Fall 1949. MR. DANE.

[12. *History of Latin Literature.*] Spring 1951. MR. DANE.

[13. *Preparatory School Pedagogy.*] MR. MEANS.

14. *Latin of the Empire and Middle Ages.* Fall 1949. MR. NIXON.

[15. *Selected Latin Authors.*] Fall 1951. MR. DANE.

Mathematics

PROFESSORS HAMMOND, HOLMES, AND KORGEN, ASSOCIATE
PROFESSOR CHRISTIE, AND MR. YORK

Mathematics 11, 12, 21, 22, 31, 32 constitute a calculus sequence which must be completed by students who major in mathematics; it should be elected also, in whole or in part, by students of those fields of science or engineering which rely heavily upon mathematics. The sequence consisting of *Mathematics 11, 14*, and *Economics 7, 8* should be considered by students of fields in which statistical procedures are important.

Mathematics 1 and *11* satisfy the curricular requirement for freshmen who do not present trigonometry for admission; *Mathematics 11* and *12*, *11* and *14*, or *11* and *23* satisfy the curricular requirement for freshmen who do present trigonometry for admission.

1. *Plane and Spherical Trigonometry.* Fall 1949 and Fall 1950. MESSRS. HOLMES, KORGEN, AND YORK.

11. *Analytic Geometry and Calculus.* Fall 1949 and Spring and Fall 1950. MESSRS. HAMMOND, HOLMES, KORGEN, AND YORK.

Elements of analytic geometry and of differential and integral calculus.

Prerequisite: *Mathematics 1*, or trigonometry offered for admission.

12. *Continuation of Course 11*. Spring 1950. MESSRS. HAMMOND, HOLMES, AND YORK.

Prerequisite: *Mathematics 11*.

14. *Elementary Mathematics of Statistics*. Spring 1950. MR. KORGEN.
Mathematical and empirical tables; probability; topics from the mathematical theory of statistics, such as measures of dispersion, curve fitting, and statistical correlation.

Prerequisite: *Mathematics 11*.

21. *Analytic Geometry and Calculus*. Fall 1949 and Fall 1950. MR. HAMMOND.

Analytic Geometry of three dimensions; more complete treatment of calculus than *Mathematics 11, 12*, including Taylor's series, partial differentiation, multiple integration, and elementary differential equations.

Prerequisite: *Mathematics 11, 12*.

22. *Continuation of Course 21*. Spring 1950. MR. HAMMOND.

Prerequisite: *Mathematics 21*.

23. *Algebra*. Fall 1949 and Fall 1950. MR. YORK.

Real and complex numbers, theory of equations, matrices and determinants, elements of formal logic.

Prerequisite: *Mathematics 11*.

31. *Advanced Calculus*. Fall 1949 and Fall 1950. MR. KORGEN.

The topics studied include uniform convergence, Fourier series, general methods of solving differential equations, vector calculus, elementary theory of functions of a complex variable, introduction to the Laplace Transform.

Prerequisite: *Mathematics 21, 22*.

32. *Continuation of Course 31*. Spring 1950. MR. KORGEN.

Prerequisite: *Mathematics 31*.

33. *Modern Synthetic Geometry*. Fall 1949. MR. HAMMOND.

Properties of triangles and circles, homothetic transformations, the nine-point circle, Simson line, harmonic section, Menelaus' and Ceva's theorems.

Prerequisite: *Mathematics 21, 22*, or the consent of the instructor.

34. *Continuation of Course 33*. Spring 1950. MR. HAMMOND.

Prerequisite: *Mathematics 33*.

- [36. *Modern Abstract Algebra.*] Spring 1951. MR. CHRISTIE.

Groups, rings, fields, vector spaces and matrices, classification of quadratic forms.

Prerequisite: *Mathematics* 22 and 23, or the consent of the instructor.

41. *Mathematical Analysis.* Fall 1949. MR. HOLMES.

The material of the course is selected from such topics as the logical foundations of the calculus, functions of a complex variable, elliptic integrals, calculus of variations, potential theory, operational methods in applied mathematics.

Prerequisite: *Mathematics* 31, 32.

42. *Continuation of Course 41.* Spring 1950. MR. HOLMES.

Prerequisite: *Mathematics* 41.

43. *Analytic Geometry.* Fall 1950. MR. HAMMOND.

Homogeneous coördinates, metric and projective treatment of conics and quadrics, general theory of curves, including Plücker's equations, cubic curves, vector methods.

Prerequisite: *Mathematics* 31, 32, or the consent of the instructor.

- [44. *Continuation of Course 43.*] Spring 1951. MR. HAMMOND.

Prerequisite: *Mathematics* 43.

NOTE: Philosophy 7, 8 should be considered by advanced students of mathematics.

Music

PROFESSOR TILLOTSON AND MR. LOCKE

Courses 1-4 provide surveys of the materials and formal structure of music and of the history of music. Requiring no previous musical training, they are offered to all students and are recommended for those who do not wish to extend their musical studies into the various fields of musical theory.

Courses 5-20 are technical and are intended for students majoring in music or for students, otherwise qualified, who wish to study musical theory.

1. *Listening to Music.* Fall 1949 and Fall 1950. MR. TILLOTSON.

Although this course is devised for the student without musical background, it is, nevertheless, valuable for others as a means of enlarging their horizon. The ability to read music

or to play an instrument is not necessary. Scores are used, but a student acquires the ability to read them by class practice. The course treats music as a means of communication, and hence as a language through which the student may arrive at the meaning of music. The materials of music: tone color, rhythm, melody and harmony are studied by listening to music, after which the principal forms are considered. The course begins with Bach and is confined to the greatest masterpieces and composers up to the present day. Sound films and micro-films of scores form an integral part of the course. Voluntary conferences.

2. *Continuation of Course 1.* Spring 1950. MR. TILLOTSON.

Prerequisite: *Music 1.*

3. *The History of Music.* Fall 1949 and Fall 1950. MR. TILLOTSON.

A survey of musical literature, its history, style changes and social significance from plain song to twentieth century modernism.

No prerequisite or training necessary.

4. *Continuation of Course 3.* Spring 1950. MR. TILLOTSON.

Prerequisite: *Music 3.*

5. *Elementary Harmony.* Fall 1949 and Fall 1950. MR. LOCKE.

A technical course in the conventional chord structure and harmonic progression of the period of common practice. Exercises in four-part writing, harmonic analysis, keyboard harmony and ear training.

Prerequisite: The ability to read music, and an elementary knowledge of piano playing. Students should consult the instructor before registration.

6. *Continuation of Course 5.* Spring 1950. MR. LOCKE.

Prerequisite: *Music 5* or the consent of the instructor.

7. *Advanced Harmony.* Fall 1949 and Fall 1950. MR. LOCKE.

A continuation of Course 6, completing the study of the conventional chord structure and harmonic progression of the period of common practice. Further exercises in four-part writing, harmonic analysis, keyboard harmony and ear training.

Prerequisite: Satisfactory completion of *Music 6*, or the consent of the instructor.

8. *Continuation of Course 7.* Spring 1950. MR. LOCKE.

Prerequisite: *Music 7.*

9. *Tonal Counterpoint*. Fall 1950. MR. LOCKE.

The study of contrapuntal technique as practiced by composers of the eighteenth and nineteenth centuries. Written exercises and extensive analysis, with special reference to the mutual influence of counterpoint and harmony.

Prerequisite: Satisfactory completion of *Music 8*, or the consent of the instructor.

- [10. *Continuation of Course 9.*] Spring 1951. MR. LOCKE.

Prerequisite: *Music 9*.

17. *The Development of Musical Style: 1000-1750*. Fall 1950. MR. LOCKE.

A course primarily for majors in music in their senior year. A limited number of works, each characteristic of its period and type, will be analyzed in detail, with special attention to the significance of each work in the development of composition technique. In so far as possible, the works studied will be performed in class by members of the course. Consult the instructor before registration.

- [18. *Continuation of Course 17: 1750 to the Present.*] Spring 1951. MR. LOCKE.

Prerequisite: *Music 17*.

19. *Special Topics*. Fall 1949 and Fall 1950. MR. TILLOTSON AND MR. LOCKE.

A course designed to provide a more thorough acquaintance with topics not treated comprehensively in other courses offered by the Department. The problems studied will be selected to meet the needs of individual students.

Offered only to majors in music. Consult the instructors before registration.

20. *Continuation of Course 19*. Spring 1950. MR. TILLOTSON AND MR. LOCKE.

Prerequisite: Consent of the instructors.

Philosophy

PROFESSOR KORGAN, ASSISTANT PROFESSOR POLS, AND MR. LEUE

- * 1. *Historical Introduction to Ancient Philosophy*. Fall 1949 and Fall 1950. MESSRS. POLS AND LEUE.

An introduction to philosophy, based on a study of the his-

tory of ancient and medieval philosophy, with special attention to Plato and Aristotle.

2. *Continuation of Course 1. Historical Introduction to Modern Philosophy.* Spring 1950. MESSRS. POLS AND LEUE.

An introduction to modern philosophy. Representative selections from modern thinkers will be read and discussed in conference, with emphasis on Descartes, Hume, and Kant.

Prerequisite: *Philosophy 1*.

3. *Metaphysics.* Fall 1949. MR. POLS.

A study of the most general principles underlying philosophy. Certain classical and modern theories of the nature of reality will be surveyed, and the nature and validity of metaphysics will be studied in the light of modern criticisms. Readings in classical and contemporary material.

Prerequisite: *Philosophy 1-2*.

- [4A. *Advanced History of Philosophy.*]

A study of the philosophy of Plato.

Prerequisite: *Philosophy 1-2*.

- [4B. *Advanced History of Philosophy.*]

A study of the philosophy of Kant.

Prerequisite: *Philosophy 1-2*.

- [4C. *Advanced History of Philosophy.*]

A study of the philosophy of Aristotle.

Prerequisite: *Philosophy 1-2*.

- [5. *Recent Movements in Philosophy.*]

The outstanding movements in recent European philosophy.

Prerequisite: *Philosophy 1-2*.

6. *Introduction to Moral Philosophy.* Spring 1949. MR. POLS.

An historical introduction to ethical theory. Certain classical and contemporary writings will be studied in an attempt to determine the relationship between ethical and cognitive problems.

Prerequisite: *Philosophy 1-2*.

7. *Logic.* Fall 1949. MR. LEUE.

An introductory study of logical theory and technique and of scientific method.

8. *Semantics.* Spring 1950. MR. KORGAN.

An introduction to semantics based on the study of the logi-

cal structure of language, with applications to the philosophy of science.

Prerequisite: *Philosophy* 7 or the consent of the instructor.

[9. *Aesthetics.*]

A philosophic study of the aesthetic experience, from the historical point of view.

Prerequisite: *Philosophy* 1-2.

10. *Philosophic Aspects of Literature.* Fall 1950.

A comparison of the modes in which literature and philosophy give insight into the nature of reality. The relation between the cognitive and valuational aspects of literature will be studied. Readings in English literature and, in translation, in other literatures.

Prerequisite: *Philosophy* 1-2.

[11. *Philosophical Ideas in the United States.*]

The development of American philosophy from Colonial times to the present. The thought of Edwards, Jefferson, Emerson, Peirce, James, and Dewey will be discussed.

Prerequisite: *Philosophy* 1-2.

[12. *Ethics and Theory of Value.*]

An advanced study of ethical systems: the relation of moral to other types of value, such as economic and aesthetic.

Prerequisite: *Philosophy* 1-2.

Physical Education

MESSRS. MORRELL, MAGEE, MILLER, WALSH, SHAY, MACFAYDEN,
COOMBS, AND SABASTEANSKI

Physical Education.

With the exception of veterans who have received sufficient credit in the service, each student is required to attend classes in physical education or to participate in a supervised sports program for five days each week during his first six semesters in college. Credit will be given for participation in intramural competition.

Under the direction of the College Physician, each student receives a medical and physical examination. Students with defects in posture are assigned to a special class for corrective exercises.

Tests in Physical Education are given every eight weeks throughout the year. Students who score over 70 points will be excused until

the next test; students who score between 65 and 70 points will be required to attend classes in Physical Education three times a week; students who score between 60 and 65 points will be required to attend four times a week.

The following requirements in Physical Education must be met by every student: (1) Participation for at least one season in a supervised varsity sport, (2) Demonstration of "a playing knowledge" of some sport such as tennis, golf, or swimming, and (3) Sufficient competence in swimming to satisfy the minimum tests formulated by the Department.

A Coaching Course in Football will be taught by Mr. Adam Walsh from February 6 to March 23. Hours to be arranged. Consult the staff.

Physics

PROFESSORS LITTLE AND JEPPESEN, AND ASSOCIATE PROFESSOR CHRISTIE

- *11. *General Physics*. Fall 1949 and Fall 1950. MESSRS. LITTLE, JEPPESEN, AND CHRISTIE.

An introduction to the whole field of physics with laboratory work.

12. *Continuation of Course 11*. Spring 1950. MESSRS. LITTLE, JEPPESEN, AND CHRISTIE.

21. *Mechanics*. Fall 1949 and Fall 1950. MR. CHRISTIE.

An introduction to Newtonian dynamics using vector analysis. Applications to problems of atomic structure, kinetic theory, and acoustics.

Prerequisites: *Physics 11, 12, and Mathematics 11*.

22. *Continuation of Course 21*. Spring 1950. MR. CHRISTIE.

Prerequisite: *Physics 21*.

23. *Electronics*. Fall 1949 and Fall 1950. MR. JEPPESEN.

Characteristics of vacuum and gas-filled electronic tubes with applications to special devices. Emphasis is placed on the correlation of theory with laboratory technique.

Prerequisite: *Physics 11, 12*.

24. *Continuation of Course 23*. Spring 1950. MR. JEPPESEN.

Prerequisite: *Physics 23*.

31. *Electricity and Magnetism*. Fall 1949 and Fall 1950. MR. LITTLE.
An exposition of fundamental principles, supplemented by problems and laboratory measurements.
Prerequisites: *Physics* 21, 22, and *Mathematics* 21, 22.
32. *Continuation of Course 31*. Spring 1950. MR. LITTLE.
Prerequisite: *Physics* 31.
33. *Light*. Fall 1949. MR. JEPPESEN.
Geometric optics, instruments, principles of physical optics, interference, diffraction, polarization.
Prerequisites: *Physics* 21, 22, and *Mathematics* 21, 22.
34. *Continuation of Course 33*. Spring 1950. MR. JEPPESEN.
Prerequisite: *Physics* 33.
35. *Heat and Quantum Theory*. Fall 1950. MR. CHRISTIE.
A non-laboratory course, extending the basic principles of thermal phenomena to the modern concepts of the quantum theory.
Prerequisites: *Physics* 21, 22, and *Mathematics* 21, 22.
- [36. *Continuation of Course 35*.] Spring 1951. MR. CHRISTIE.
Prerequisite: *Physics* 35.
41. *Special Laboratory or Theoretical Studies*.
Original investigations under the direction of the instructors for students with requisite training. If the investigations concern the teaching of physics, this course satisfies certain of the requirements for the Maine State Teachers' Certificate.
Prerequisites: either *Physics* 31, 32, or 33, 34, or 35, 36 and the consent of the Department.
42. *Continuation of Course 41*.
Prerequisites: the same as for *Course 41*.

Psychology

PROFESSOR MUNN, ASSISTANT PROFESSOR JOHNSON, AND MR. LEUE

- *1. *General Psychology*. Fall 1949 and Fall 1950. MESSRS. MUNN, JOHNSON, AND LEUE.
An introduction to problems, methods, facts and principles. Emphasis upon the following topics: psychological development, learning processes, memory, thinking, motivation of be-

- havior, feeling and emotion, perceptual experience, intelligence, aptitudes, and personality.
2. *Continuation of Course 1*. Spring 1950. MESSRS. MUNN, JOHNSON, AND LEUE.
 3. *Abnormal Psychology*. Fall 1949 and Fall 1950. MR. MUNN.
The psychology of abnormal people, with special emphasis upon the neuroses, psychoses, and mental hygiene.
Prerequisite: *Psychology 1-2*.
 4. *Social Psychology*. Spring 1950. MR. JOHNSON.
A study of social influences in the development of personality, and such group phenomena as crowds, propaganda, and public opinion.
Prerequisite: *Psychology 1-2*.
 - *5. *Experimental Psychology*. Fall 1949 and Fall 1950. MR. JOHNSON.
Laboratory investigations of man's sensory, affective, and motor processes.
Open to students majoring in psychology and to a limited number of other students who have done superior work in *Psychology 1-2*.
 6. *Continuation of Course 5*. Spring 1950. MR. JOHNSON.
Laboratory investigations of learning and higher processes; individual research projects.
Open only to students who have done acceptable work in *Psychology 5*.
 8. *Comparative Psychology*. Spring 1950. MR. MUNN.
A study of the experimental research on development of psychological processes in organisms ranging from unicellular animals and plants to man. Each student will carry out an investigation of animal behavior.
Prerequisite: *Psychology 1-2*.
 - [9. *Systematic Psychology*.] MR. MUNN.
 10. *Physiological Psychology*. Fall 1949. MR. JOHNSON.
The physiological mechanisms underlying normal human and animal behavior, including significant functions of neuroanatomy, neurophysiology, and endocrinology in learning, motivation and sensory processes. No laboratory.
Prerequisite: *Psychology 1-2* required; *Biology 1-2* recommended.

Religion

ASSOCIATE PROFESSOR RUSSELL

1. *Biblical Literature*. Fall 1949 and Fall 1950.
An examination of the religion and literature of the Old and New Testaments. This course is designed to acquaint the student with the Bible, and to analyze the development of its religious insight.
2. *Continuation of Course 1*. Spring 1950.
Prerequisite: *Religion 1*.
3. *History of Religions*. Fall 1950.
An introduction to the history of religions. This course is designed to show the part which religion has played in the total cultures of various peoples, and to examine critically the solutions which the world religions have offered to man's quest for spiritual certainty.
- [4. *Continuation of Course 3*.] Spring 1951.
Prerequisite: *Religion 3*.
5. *Major Christian Authors*. Fall 1949.
A study of the contribution of such interpreters of Christianity as Augustine, Thomas à Kempis, John Bunyan, John Woolman, and Soren Kierkegaard. Weekly papers on assigned topics.
Prerequisite: A course in History, Philosophy, or Religion.
6. *Continuation of Course 5*. Spring 1950.
Prerequisite: A course in History, Philosophy, or Religion.

Russian

ASSISTANT PROFESSOR HECHT

- *1. *Elementary Russian*. Fall 1949 and Fall 1950.
Training in grammar, composition, and conversation; reading of elementary texts.
Prerequisite: Knowledge of some inflected Indo-European language such as Latin, Greek, German, or another Slavic language.
2. *Continuation of Course 1*. Spring 1950.

Sociology

ASSOCIATE PROFESSOR TAYLOR AND MR. HOLLMANN

- *1. *Introduction to Sociology*. Fall 1949 and Fall 1950. MESSRS. TAYLOR AND HOLLMANN.

A general study of the origin, development, and structure of society. The course involves such subjects as the rise and growth of culture, heredity and environment, geographic influences, race, family life, education, religion, play, class divisions, etc.

Elective for those who have passed eight semester courses.

2. *Continuation of Course 1*. Spring 1950.

Prerequisite: *Sociology 1*.

3. *Population*. Spring 1950. MR. HOLLMANN.

A study of the growth, distribution, and movement of populations in relation to geographic, economic, and social factors. Although major emphasis is placed on the population of the United States, conditions in other parts of the world are necessarily considered.

Elective for those who have passed eight semester courses.

4. *Social Welfare*. Fall 1950. MR. TAYLOR.

A study of dependency, delinquency, disease, family disorganization, and other social problems of the modern community.

Prerequisite: *Sociology 1-2*.

5. *Social Control*. Spring 1950. MR. TAYLOR.

A study of the control of attitudes and behavior through such means as propaganda and censorship, reward and punishment, education and indoctrination.

Prerequisite: *Sociology 1-2*.

6. *The Family*. Fall 1949 and Fall 1950. MR. HOLLMANN.

A study of the family in a changing society. Among the topics discussed are family patterns and functions, personality development and interaction within the family, the family in relation to other social groups.

Prerequisite: *Sociology 1-2*.

7. *Criminology*. Fall 1949. MR. TAYLOR.

A survey of contemporary thought regarding the causes of

crime, the treatment of offenders, and the techniques of crime prevention.

Prerequisite: *Sociology* 1-2.

Spanish

PROFESSOR LEITH

*1. *Elementary Spanish*. Fall 1949 and Fall 1950.

2. *Continuation of Course 1*. Spring 1950.

3. *Advanced Spanish*. Fall 1949 and Fall 1950.

Reading in Spanish prose and poetry; training in composition; a brief survey of Spanish literature.

4. *Continuation of Course 3*. Spring 1950.

[5. *Spoken and Written Spanish*.]

[6. *Continuation of Course 5*.]

The Library

THE Library of Bowdoin College is housed in Hubbard Hall, a modern, fireproof structure, forming the southern end of the campus quadrangle. It possesses about 221,000 bound volumes and many thousands of pamphlets.

The main entrance hall contains the delivery desk and the card catalogue, which is arranged as both an author-title and subject catalogue. The printed catalogue cards of the Library of Congress were received up to 1947. Since then the Library receives the same material printed in book form, and this bibliographical implement of increasing value and service may be consulted by any investigator. Instruction in the use of the library is given all entering students. In the main entrance hall are held frequent exhibits of special interest in bookmaking, the graphic arts, and the editions of authors of note.

Directly off the main entrance hall on the left is a spacious general reading room with seats for eighty readers, having on its shelves selected and standard works of reference and volumes reserved for use in connection with college courses. On the right of the entrance hall a corridor leads to the newspaper room, the art reference room, and the periodical room. The Library possesses many complete sets of American and foreign periodicals, and over four hundred titles are currently received by subscription and may be freely consulted in the periodical room. The collection of microfilms includes all of the periodicals printed in this country before 1800 and very full historical source material of the Southwest.

On the second floor, radiating from a central hall having on its walls the portraits of the presidents of the College, are a general conference room, special seminar rooms, and rooms housing special collections. The Alumni Room at the east end constitutes a large and comfortable reading room and contains a wide selection of volumes for the recreational reading of undergraduates during leisure hours.

The Rare Book Room, also located on the second floor, was the gift of an anonymous donor. It was formerly the library in a private residence in New York City, and was designed by the late C. Grant LaFarge. The most interesting features of the room are the antique ceiling and the mantelpiece, which are both fine examples of sixteenth-century Italian Renaissance art. The ceiling, which originally was in an old palace in Naples, is of an intricate and rich de-

sign, executed in carved and gilded wood, with five contemporary paintings of religious and allegorical subjects in the panels. The design of the antique central portion has been skilfully reproduced at the two ends. The mantelpiece is of Istrian stone, and the woodwork of the walls is French walnut. Set in the panelling over the mantelpiece is a portrait of Henry Wadsworth Longfellow, of the Class of 1825, by Healy.

Special libraries in biology, chemistry, music, and physics are maintained in college buildings occupied by those departments, and are under the supervision of the College Librarian.

The private library of the Honorable James Bowdoin, numbering about two thousand items, many of them rare and important works of the eighteenth century, was received after his death in 1811 and has been preserved as a unit. In 1880 the extensive collections of the Peucinian and Athenæan Literary Societies were added. The Library has received many notable and considerable gifts in more recent times. The Carlyle Collection, the gift of Isaac Watson Dyer, of the Class of 1878, is rich in English and American editions of that author. The Longfellow Collection is distinguished by the number of editions of the poems in many languages and by interesting Longfellow manuscripts and historical material. Housed in the upper tower room is the Abbott Collection, which has as its nucleus the personal library and manuscripts of Jacob Abbott and the works of other members of the Abbott family. The extensive Huguenot Collection is especially noteworthy for the number and quality of works contemporary with the early periods of Huguenot history. Worthy of special mention also are the growing Arctic Collection and the Maine Collection, with its many rare items dealing with Maine history and antiquities.

During term time, the Library is open weekdays from 8:30 to 12:30, 1:15 to 5:30, and from 6:45 to 10:30; Sundays from 2:00 to 4:55, and 6:45 to 10:30. In vacation it is open five hours daily, with the exception of Sundays and holidays.

Annual accessions, which average over four thousand volumes, are made to the Library by means of an appropriation by the Boards for that purpose, by gifts, and from a part of the proceeds of the following funds:

ALPHABETICAL LIST OF FUNDS

<i>Name</i>	<i>Donor or source</i>	<i>Amount</i>
Achorn	Edgar O. Achorn, 1881	
Adams	William Cushing Adams, 1897	\$ 2,000
John Appleton, 1822	Frederick H. Appleton, 1864	10,053
Samuel H. Ayer, 1839	Athenæan Society	1,020
Alexander F. Boardman	Edith Jenney Boardman	500
Elias Bond, 1837	Elias Bond, 1837	7,220
George S. Bowdoin	George S. Bowdoin	1,041
Philip Henry Brown, 1851	John Clifford Brown	2,040
Henry L. Chapman, 1866	Frederic H. Gerrish, 1866	7,006
Class of 1875	Class of 1875	1,663
Class of 1877	Class of 1877	1,033
Class of 1882	Class of 1882	2,346
Class of 1888	Class of 1888	1,210
Class of 1890	Class of 1890	1,020
Class of 1901	Class of 1901	727
Class of 1904	Class of 1904	1,605
John L. Cutler, 1837	John L. Cutler, 1837	1,020
Darlington	Mrs. Sibyl H. Darlington	1,000
James Drummond, 1836	Mrs. Drummond and daughter	3,045
Henry Crosby Emery, 1892	Class of 1899	2,000
Francis Fessenden, 1858	John Hubbard	10,000
John O. Fiske, 1837	John O. Fiske, 1837	1,020
Melville W. Fuller, 1853	Mrs. Hugh Wallace	25,000
General Fund	Several Persons	2,473
Albert T. Gould, 1908	Albert T. Gould, 1908	1,000
Hakluyt	Robert Waterston	1,100
Louis C. Hatch, 1895	Louis C. Hatch, 1895	
Samuel Wesley Hatch, 1847	Laura A. Hatch	1,000
Charles T. Hawes, 1876	Mrs. Hawes	2,500
Holbrook	George A. Holbrook, 1877	2,000
Thomas Hubbard	His sisters and brother	3,307
Thomas H. Hubbard, 1857	Thomas H. Hubbard, 1857	106,268
Lufkin	Solon B. Lufkin	500

<i>Name</i>	<i>Donor or source</i>	<i>Amount</i>
Robert H. Lunt, 1942	William E. Lunt, 1904, and Mrs. Lunt	1,500
Frank J. Lynde, 1877	George S. Lynde	1,487
William C. Merryman, 1882	Mrs. Merryman	1,000
Edward S. Morse	Edward S. Morse	1,000
Alpheus S. Packard, 1816	Sale of publications	500
William A. Packard, 1851	William A. Packard, 1851	5,000
John Patten	John Patten	500
Lewis Pierce, 1852	Henry Hill Pierce, 1896	32,009
Joseph Sherman, 1826, and Thomas Sherman, 1828	Mrs. John C. Dodge	2,209
Jonathan L. Sibley	Jonathan L. Sibley	7,094
Smyth	Henry J. Furber, 1861	
Edward Stanwood, 1861	Edward Stanwood, 1861	1,270
Joseph Walker	Joseph Walker	5,351
Thomas W. Williams, 1910	His friends and relatives	500
Robert W. Wood, 1832	Robert W. Wood, 1832	1,000
	Total	\$264,137

TERMS OF FOUNDATION AND USE

The terms of foundation and restrictions as to the use of the income of the funds of the Library are listed in order of their establishment. Since 1933 the income of the John Hubbard Fund, which now amounts to \$440,826, has been appropriated by the Boards for the uses of the Library.

HAKLUYT LIBRARY FUND. This fund of \$1,100 was established by Robert Waterston, for the purchase of books on exploration and travel. (1875)

SMYTH FUND. By the conditions of the Smyth Mathematical Prize Fund the income over and above that necessary for paying the prize is devoted to the purchase of mathematical books. (1876)

SIBLEY BOOK FUND. This fund, now amounting to \$7,094, was established by Jonathan Langdon Sibley (A.M., Bowdoin, 1856), Librarian of Harvard College, and is for the purchase of books relating to American history. (1881)

PATTEN LIBRARY FUND. A fund of \$500 given by Captain John Patten, of Bath, Maine. (1882)

SHERMAN BOOK FUND. This fund of \$2,209 was established by Mrs. John C. Dodge, of Cambridge, Massachusetts, in memory of her brothers, Joseph Sherman, LL.D., of the Class of 1826, and Thomas Sherman, M.D., of the Medical Class of 1828. Its proceeds are used for current literature. (1882)

AYER BOOK FUND. This fund of \$1,020 was established by the Athenæan Society from a bequest of the Honorable Samuel Hazen Ayer, of the Class of 1839. (1887)

BOND BOOK FUND. This fund, amounting to \$7,220, was given by the Reverend Elias Bond, D.D., of the Class of 1837, for the purchase of books relating to religion and ethics. (1889)

PACKARD BOOK FUND. This fund, based on receipts from certain publications of the Library, is devoted to the purchase of books relating to the State of Maine, as a memorial of Professor Alpheus Spring Packard, D.D., of the Class of 1816. (1890)

WOOD BOOK FUND. This fund of \$1,000 was given by Dr. Robert Williams Wood, of Cambridge, Massachusetts, of the Medical Class of 1832. From its proceeds are purchased books on sociology. (1890)

HENRY LELAND CHAPMAN MEMORIAL FUND. A fund of \$7,006, established by Frederic Henry Gerrish, M.D., LL.D., of the Class of 1866, in memory of his classmate, Professor Henry Leland Chapman, D.D., LL.D. Its income is used for the purchase of books in English literature. (1893)

GEORGE SULLIVAN BOWDOIN BOOK FUND. This fund of \$1,041, given by the gentleman whose name it bears, is devoted to the maintenance of a collection of books relating to the Huguenots. (1895)

JOSEPH WALKER FUND. This fund, amounting to \$5,351, was given by the Trustees under the will of the late Joseph Walker of Portland. Its proceeds, in accordance with a vote of the Boards, are applied to the general uses of the Library. (1896)

PHILIP HENRY BROWN BOOK FUND. This fund of \$2,040, the income of which is devoted to the purchase of books on rhetoric and literature, was given by the executor of the estate of Captain John Clifford Brown in fulfillment of the latter's desire to establish a me-

memorial of his father, Philip Henry Brown, Esq., of the Class of 1851.
(1901)

CUTLER LIBRARY FUND. A fund of \$1,020 given by the Honorable John Lewis Cutler, of the Class of 1837. Its income is used for the purchase of books and periodicals.
(1902)

DRUMMOND BOOK FUND. This fund of \$3,045 is a memorial of the Reverend James Drummond, of the Class of 1836, and was given by his widow and his daughter, Mrs. Charles F. Dole, of Boston, Massachusetts.
(1907)

CLASS OF 1877 BOOK FUND. This fund of \$1,033 is a class contribution.
(1908)

CLASS OF 1882 BOOK FUND. This fund of \$2,346 is a class contribution.
(1908)

CLASS OF 1890 BOOK FUND. This fund of \$1,020 is a class contribution.
(1908)

CLASS OF 1901 BOOK FUND. This fund of \$727 is a class contribution.
(1908)

HUBBARD LIBRARY FUND. This fund, amounting to \$106,268, was established by General Thomas Hamlin Hubbard, LL.D., of the Class of 1857. Its income is used "for the maintenance and improvement of the library building and library."
(1908)

FISKE BOOK FUND. This fund of \$1,020 was established by the will of the Reverend John Orr Fiske, D.D., of the Class of 1837. (1910)

WILLIAM ALFRED PACKARD BOOK FUND. This fund of \$5,000 was established by the will of Professor William Alfred Packard, Ph.D., D.D., of the Class of 1851. Its income is used "preferably for the purchase of such books as illustrate the Greek and Latin languages and literatures."
(1910)

APPLETON LIBRARY FUND. This fund of \$10,053 was given by the Honorable Frederick Hunt Appleton, LL.D., of the Class of 1864, in memory of his father, the Honorable John Appleton, LL.D., Chief Justice of Maine, of the Class of 1822. Its income is for the "general uses of the College Library."
(1916)

LYNDE BOOK FUND. This fund of \$1,487 was established by the will of George Lynde, of New York, in memory of Frank Josselyn Lynde, of the Class of 1877.
(1918)





CLASS OF 1875 BOOK FUND. This fund of \$1,663 was established by the Class of 1875. Its income is used for the "purchase of books relating to American history, in its broadest sense." (1918)

THOMAS HUBBARD BOOK FUND. A fund of \$3,307 given by the surviving children of General and Mrs. Hubbard—John Hubbard, Anna Weir Hubbard, and Mrs. Sibyl Hubbard Darlington—in memory of their brother, Thomas Hubbard. (1922)

STANWOOD BOOK FUND. A fund of \$1,270 bequeathed by Edward Stanwood, Litt.D., of the Class of 1861. Its income is used "preferably for books in American political history." (1925)

MORSE FUND. A bequest of \$1,000 from Edward Sylvester Morse, Ph.D. (1926)

LEWIS PIERCE BOOK FUND. A fund amounting to \$32,009, established by Henry Hill Pierce, LL.D., of the Class of 1896, in memory of his father, a member of the Class of 1852. The income is used "preferably for the purchase of books." (1926)

HENRY CROSBY EMERY BOOK FUND. A fund now amounting to \$2,000 given by the Class of 1899 in memory of one of their teachers, Professor Henry Crosby Emery, Ph.D., LL.D., of the Class of 1892. The income is used for the purchase of books in the social sciences. (1926)

CLASS OF 1888 LIBRARY FUND. A fund of \$1,210 established by the Class of 1888 on its fortieth anniversary. The income is for the "use of the Library preferably for the purchase of books." (1928)

DARLINGTON BOOK FUND. A gift of \$1,000 from Mrs. Sibyl Hubbard Darlington, the "income to be used for the purchase of current books, preferably for the reading room." (1928)

SAMUEL WESLEY HATCH BOOK FUND. A bequest of \$1,000 from Miss Laura Ann Hatch, of Brunswick, as a memorial of her father, Samuel Wesley Hatch, of the Class of 1847. The income is used for the purchase of books. (1928)

CLASS OF 1904 LIBRARY FUND. A fund now amounting to \$1,605 established by the Class of 1904 on its twenty-fifth anniversary. (1929)

SOLON BARTLETT LUFKIN LIBRARY FUND. A bequest of \$500 from Solon Bartlett Lufkin, of Brunswick, for the "purposes of the library." (1931)

LOUIS CLINTON HATCH BEQUEST. The sum of \$100 is provided each year by the will of Louis Clinton Hatch, Ph.D., of the Class of 1895, "for books on the subjects of history, government, and economics, decided preference to be given to large sets and to publications of learned societies, valuable for the purposes of investigation." (1932)

ACHORN FUND. By the conditions of the fund of \$1,500, established by Edgar Oakes Achorn, LL.D., of the Class of 1881, for providing the College with American flags, any surplus income is used for the purchase of books for the Library. (1932)

FRANCIS FESSENDEN LIBRARY FUND. A bequest of \$10,000 from John Hubbard, a son of General Thomas Hamlin Hubbard, LL.D., of the Class of 1857, to establish a library fund in memory of his father's friend, General Francis Fessenden, of the Class of 1858. (1934)

FULLER LIBRARY FUND. A bequest of \$25,000 from Mrs. Hugh Wallace, a daughter of Chief Justice Melville Weston Fuller, LL.D., of the Class of 1853, in memory of her father. (1938)

CHARLES TAYLOR HAWES FUND. A gift of \$2,500 from Mrs. Hawes in memory of her husband, the "income to be used preferably for books for the library." (1940)

HOLBROOK LIBRARY FUND. A bequest of \$2,000 from the Reverend George Arthur Holbrook, A.M., of the Class of 1877. (1940)

WILLIAM CURTIS MERRYMAN FUND. A bequest of \$1,000 from Mrs. Alice Shaw Merryman, of Brunswick, as a memorial of her husband, William Curtis Merryman, A.M., C.E., of the Class of 1882. The income is used for the general purposes of the Library. (1942)

ALBERT T. GOULD FUND. A gift of \$1,000 by Albert Trowbridge Gould, LL.D., of the Class of 1908. The income is used for the purchase of books in the fields of maritime history and exploration. (1946)

WILLIAMS BOOK FUND. A gift amounting to \$500 from the friends and relatives of Thomas Westcott Williams, of the Class of 1910, the income to be used for the purchase of books preferably in American history or economics. (1946)

ADAMS MEMORIAL BOOK FUND. A bequest of \$2,000 from William Cushing Adams, of the Class of 1897, in memory of Jonathan Edwards Adams, D.D., 1853; Frederic Winslow Adams, 1889; William

Cushing Adams, 1897; and Stanley Baker Adams, 1920. Its income is used for the "purchase of the best books on biography and immortality."
(1947)

ROBERT HENRY LUNT FUND. A gift of \$1,500 from William Edward Lunt, Ph.D., L.H.D., of the Class of 1904, and Mrs. Lunt in memory of their son, Robert Henry Lunt, of the Class of 1942, the income to be used for the purchase of books in the field of international relations.
(1947)

ALEXANDER F. BOARDMAN FUND. A bequest of \$500 from Edith Jenney Boardman, for thirty-five years a cataloguer in the Library, in memory of her father, Alexander F. Boardman, the income to be used for the purchase of books, preferably in the field of science.
(1949)

The Bureau for Research in Municipal Government

THE Bureau for Research in Municipal Government was established in September, 1914, by a generous contribution from the Honorable William John Curtis, LL.D., a member of the Class of 1875, and has been continued by gifts from interested alumni and appropriations from the Governing Boards. Since its establishment, the Bureau has been under the direction of Orren Chalmer Hormell, Ph.D., DeAlva Stanwood Alexander Professor of Government, and since 1925 Mr. Leroy D. Cross has served as Secretarial Assistant. The principal purpose of the Bureau is to provide adequate facilities for training students in the use of primary materials relating to local and state government. A secondary aim is to supply information to citizens, civic organizations, and municipal officials.

The library of the Bureau includes approximately 10,000 volumes and pamphlets which are catalogued under the following subjects: municipal finance, charters and charter making, zoning, planning, municipal ordinances, personnel management, public utilities, and taxation. Town and city reports and most of the pertinent periodicals dealing with state and local government and public administration are also among the materials available in the Bureau library. During the thirty-four years of its existence, the Bureau has furnished students a carefully chosen yet comprehensive selection of source material on state and municipal government—information which has been of particular value in courses on Municipal Government and Public Administration.

The Bureau has also made significant contributions to public service by furnishing information and technical aid to many cities and towns in New England, and especially in Maine. It has given direct assistance in the drafting of charters and has encouraged improvements in administrative organization and management practices. In addition to the services and advice furnished to civic groups and to public officials, the Bureau has also published eleven monographs in the *Municipal Research Series* of the Bowdoin College *Bulletin* relating to various aspects of state and local government in Maine. The early numbers of the series, *Municipal Accounting and Reporting* (1915) and *Budget Making for Maine Towns* (1916), em-

phasized the problems of municipal finance while the more recent titles include *Maine Towns* (1932), *Personnel Problems in Maine* (1936), *Zoning Manual for Maine Towns* (1940), *Financing Local Government* (1948), *Retirement Plans for Employees of Maine Towns* (1949), and *A Manager Charter for Maine Towns* (1949).

Through the Bureau, Bowdoin College is able to provide a public service available to both the citizens and public officials of the State of Maine; and, at the same time, to offer to the student the necessary material to study government in action—a valuable supplement to the theories of the classroom.

The Fine Arts

ART COLLECTIONS

THE Walker Art Building was presented to the College by the Misses Walker, of Waltham, Massachusetts, as a memorial to their uncle, Theophilus Wheeler Walker, of Boston, a cousin of President Woods. Designed in 1892 by Messrs. McKim, Mead, and White, the building, in simple Renaissance style, is one of the finest of its kind in the country, and houses certain collections which are preëminent of their type. The best known is the collection of portraits, bequeathed by James Bowdoin, the first benefactor of the College, in 1811, with a matchless group of Colonial paintings by Robert Feke, and two famous likenesses of Presidents Madison and Jefferson by Gilbert Stuart. James Bowdoin also left to the College a group of drawings, including a masterpiece by Peter Brueghel. Edward P. Warren gave a collection of antiquities which is widely known, and Dr. Henry B. Haskell, Med. '55, provided the set of magnificent Assyrian reliefs which decorate Sculpture Hall. Also in Sculpture Hall are four celebrated tympana murals by Cox, La Farge, Vedder, and Thayer. The Baxter Collection of watches is a popular favorite, as is also the notable group of Chinese ceramics given by former Governor and Mrs. William Tudor Gardiner. In addition, there are paintings by such masters as Winslow Homer and Eastman Johnson, and displays of very fine European and American silver, given mostly by James Potter Kling and Mrs. Albert E. Davies. These are but a selection of the items in the permanent collections available for enjoyment and study.

The Museum also aims at providing a wider service to the College and community by supplementing its possessions with loan exhibitions. During the past ten years, five old masterpieces by Cuyp, Stuart, Gainsborough, Rembrandt, and Hogarth have been on loan from the late Sir Harry Oakes, '96, and Lady Oakes. Modern paintings have also been displayed in a series of monthly exhibitions. In addition, the Student Loan Collection enables students to rent at a nominal sum the finest color reproductions available; this collection of framed examples of old and modern masters now numbers nearly a thousand pictures. The Museum also takes pride in one of the finest collections of color slides owned by any American institution.

DRAMA AND STAGECRAFT

Although there was earlier impromptu or informal acting at Bowdoin, no college organization sponsored dramatics until 1903. In that year a group of students interested in acting organized the Bowdoin Dramatic Club, which six years later changed its name to The Masque and Gown. For twenty years the club averaged two productions a year, some of which were toured in the State. Beginning in 1912, an outdoor Shakespearean performance has been a regular feature of Commencement festivities. Seventeen of Shakespeare's plays have been shown, one of them as many as seven times.

In the late 1920's, with the cessation of touring, greater interest in production developed, leading to a movement for a College Theatre and the establishment of a building fund. Although this financial policy was later changed to bring the club under the Blanket Tax, the desire for such a building has increased steadily. Supported year after year in the President's Report, a College Theatre appears among the projects of the sesquicentennial campaign.

Meanwhile the organization of what production is possible under present conditions has been improved. In the year before Pearl Harbor, a third of the one hundred and twenty-three students who signed for work with The Masque and Gown wished to be stage managers, scene designers, carpenters, painters, electricians, or property men. The production manager spreads the assignments so that each student may do the work he prefers. Because of the interest of these production workers, The Masque and Gown has been able to increase its output to an annual average, in the past fifteen years, of eight plays, many of which have been repeated or toured off campus.

Perhaps the most significant activity of the club in recent years has been its encouragement of play writing. For thirteen years, in annual one-act play contests, student-written plays have been produced for prizes of \$25 and \$15. Winners of these contests have later written full-length plays, seven of which have been produced on campus, and two professionally in New York.

A semester course in play writing is now offered, but until a theatre is available it is unlikely that any formal instruction in the history of the theatre arts will be included in the curriculum. Since 1935, however, a professional Director of Dramatics has acted as faculty adviser and coördinator to the student Executive Committee, which controls the policies of the organization.

MUSIC

For a small college Bowdoin offers its students an unusually wide variety of musical opportunities. In normal times over one-fifth of the undergraduates are engaged in one or more of the several organizations such as the Glee Club, the *a cappella* choir which sings at vesper services on Sunday, the band, the double quartet, the brass ensemble featuring "Tower Music," the groups which present every week musical programs at chapel, monthly Sunday afternoon recitals in the Moulton Union, and concerts of rarely performed music sponsored by the Bowdoin Musical Club. There are also regular concerts of the finest recorded music over the Simpson Memorial Sound System, given by the Honorable Scott Clement Wardwell Simpson, of the Class of 1903, and Mrs. Simpson in memory of Mary D. Simpson, and a concert series devoted to chamber music and open to the public. The Interfraternity Singing Competition for the Wass cup takes in the entire student body and is one of the most popular events in the college calendar. A new Scott record player in the music room is available for the leisurely enjoyment of the Department's extensive collection of records.

In 1947-1948 the Glee Club of seventy men presented twenty concerts, including the annual Christmas performance of the *Messiah*, joint concerts with prominent women's colleges, and appearances in Boston (at Jordan Hall and at the "Pops"), in New York, and in Washington, where they had the honor of being received at the White House. In the summers of 1948-1949 Bowdoin's double quartet, "The Meddiebempsters," on a tour sponsored by the United States Army, entertained soldiers and patients at American camps and hospitals situated in various European countries. The Glee Club's program for the past year included a Town Hall concert in New York, a performance in December of the *Messiah* in Portland City Hall with three hundred voices, orchestra, and soloists, and the club's fourth annual appearance at the Boston "Pops." Professional teachers visit the campus once every week to give instruction in piano, 'cello, voice, and organ to those students who wish to continue their interest in the study of applied music. Lessons are contracted for individually. The College provides practice rooms without any charge.

PRINTING AND TYPOGRAPHY

To supplement the opportunities offered to students in the Fine Arts, the College now has a well-equipped printing shop in the basement of Hubbard Hall. The equipment consists of a generous assortment of Caslon types especially imported from England, a smaller quantity of Oxford types, stands, stone, cutters, etc., and an old-style hand press. The purpose is to introduce interested students into the vocational possibilities offered in printing, and in its allied fields in which some knowledge of printing and typography may be of value—editorial work, publishing, advertising, institutional promotion, and the production of fine printing itself. To accomplish this end, an informal course is offered, providing a minimum training in handling the essential materials of printing, and a basic knowledge of types and the principles of typography. The members of the course meet as a group one evening a week, and individual students may arrange for shop periods when they can devote their spare time to projects of their choice under the guidance of an instructor. No commercial work of any kind will be undertaken in the shop.

The College Library already owns many examples of fine printing which include the publications designed and printed by Frederick W. Anthoensen (A.M., 1947), of The Anthoensen Press, of Portland; books printed by Thomas Bird Mosher (A.M., 1906), also of Portland; and publications of the Grolier Club, of New York. In the field of early printing the Library possesses several examples of incunabula as well as a collection of 270 leaves of incunabula, mounted and described by Konrad Haebler. For several years the Library has been purchasing books in the field of printing and typography made possible by annual gifts to the Anthoensen-Christian Fund, established in 1946 to provide a typographical collection.

Lectureships and Institutes

THE regular instruction of the College is supplemented each year by a series of ten or twelve major lectures, in addition to occasional lectures and panel discussions sponsored by the various departments of study and undergraduate campus organizations. A notable adjunct to the intellectual life of the entire college community is the series of Institutes which brings to Bowdoin every two years eight or ten distinguished authorities in Art, Literature, Music, Public Affairs, or Science.

LECTURESHIPS

ANNIE TALBOT COLE LECTURESHIP. This lectureship was founded in 1906 with a gift of \$4,750 by Mrs. Calista S. Mayhew, of South Orange, New Jersey, in memory of her niece, Mrs. Samuel Valentine Cole. According to the terms of the gift, this lectureship was established to contribute "to the ennoblement and enrichment of life by standing for the idea that life is a glad opportunity. It shall, therefore, exhibit and endeavor to make attractive, the highest ideals of character and conduct, and also, in so far as possible, foster an appreciation of the beautiful as revealed through nature, poetry, music, and the fine arts."

FULLER MEMORIAL FUND. This fund of \$3,821 was founded in 1911 in memory of Benjamin Apthorp Gould Fuller, A.M., of the Class of 1839, and provides for instruction in the broadest aspects of Social Hygiene.

MAYHEW LECTURE FUND. This lectureship was founded in 1923 by Mrs. Calista Mayhew. The income from the bequest of \$5,000 is used to provide lectures on bird life and its effect on forestry.

THE DELTA UPSILON LECTURESHIP. This lectureship, an annual gift to the College from the Bowdoin Chapter of Delta Upsilon, was established at the suggestion of Avery Marion Spear (1904-1929), of the Class of 1925. Described by the President of the College as "a symbol of the growth of intellectual interest among the undergraduates," the lectureship has brought to the College for lectures and conferences a number of distinguished persons including: James Phinney Baxter, 3rd, Mary Ellen Chase, Ernest Martin Hopkins, George Lyman Kittredge, Austin Harbutt MacCormick, Alexander

Meiklejohn, Eleanor Roosevelt, Norman Thomas, and Alexander Woollcott.

JOHN WARREN ACHORN LECTURESHIP. This lectureship was established in 1928 by Mrs. John Warren Achorn, as a memorial to her husband, a member of the Class of 1879. The income from the fund of \$2,500 is used for lectures on birds and bird life.

TALLMAN LECTURE FUND. This fund of \$100,000 was given by Frank G. Tallman, A.M., of Wilmington, Delaware, in 1928, as a memorial to the Bowdoin members of his family. The income is "to be expended annually upon a series of lectures to be delivered by men selected by the Faculty either in this country or abroad." In addition to offering a course for undergraduates, the Visiting Professors on the Tallman Foundation give a series of public lectures on the subjects of their special interest.

VISITING PROFESSORS ON THE TALLMAN FOUNDATION: 1928-1949

Alban Gregory Widgery, A.M., *Lecturer on the Philosophy of Religion in the University of Cambridge. Visiting Professor of the Philosophy of Religion on the Tallman Foundation, 1928-1929.*

Charles Gaston Eugène Marie Bruneau, DOCTEUR-ÈS-LETTRES, *Professor of Romance Languages and Literature in the University of Nancy. Visiting Professor of French Literature on the Tallman Foundation, 1929-1930.*

Enrico Bompiani, DOTTORE IN MATEMATICA, *Professor of Mathematics in the University of Rome. Visiting Professor of Mathematics on the Tallman Foundation, 1930-1931.*

Maurice Roy Ridley, A.M., L.H.D., *Fellow and Tutor of Balliol College, University of Oxford. Visiting Professor of English Literature on the Tallman Foundation, 1931-1932.*

Donald Baxter MacMillan, Sc.D., *Visiting Professor of Anthropology on the Tallman Foundation, 1932-1933.*

Stanley Casson, A.M., *Fellow of New College and Reader in Classical Archaeology in the University of Oxford. Visiting Professor of Classical Archaeology on the Tallman Foundation, 1933-1934.*

Herbert von Beckerath, DOCTOR RERUM POLITICARUM, *Professor of Political Economy in the University of Bonn. Visiting Professor of Economics on the Tallman Foundation, 1934-1935.*

Arthur Haas, PH.D., *Professor of Physics in the University of Vienna. Visiting Professor of Physics on the Tallman Foundation, 1935-1936.*

Wilder Dwight Bancroft, PH.D., SC.D., *Professor of Physical Chemistry in Cornell University. Professor of Chemistry on the Tallman Foundation, 1936-1937.*

Robert Henry Lightfoot, A.M., D.D., *Ireland Professor of Exegesis in the University of Oxford and Fellow of New College, University of Oxford. Visiting Professor of Biblical Literature on the Tallman Foundation, 1937-1938.*

Frederick Chesney Horwood, A.M., *Tutor and Lecturer in English Language and Literature in St. Catherine's Society in the University of Oxford. Lecturer in English Literature on the Tallman Foundation, 1938-1939.*

Moritz Julius Bonn, DR. D. STAATSWISS., *Lecturer in the London School of Economics. Visiting Professor of Economics on the Tallman Foundation, 1939-1940.*

Ernesto Montenegro, *Lecturer in the National University of Chile. Lecturer on Latin-American Relations on the Tallman Foundation, 1940-1941.*

Edgar Wardwell McInnis, A.M., *Associate Professor of History in the University of Toronto. Visiting Professor of Canadian History on the Tallman Foundation, 1941-1942.*

Yung-Ching Yang, LL.D., L.H.D., *President of Soochow University. Visiting Professor of Chinese Civilization on the Tallman Foundation, 1942-1943.*

Herbert John Fleure, A.M., SC.D., F.R.S., *Professor of Geography in Manchester University. Visiting Professor of Geography on the Tallman Foundation, 1944-1945.*

James Waddell Tupper, PH.D., *Professor of English Literature, Emeritus, Lafayette College. Visiting Professor of English Literature on the Tallman Foundation, Spring 1948 Trimester.*

Emyr Estyn Evans, SC.D., *Professor of Geography, Queen's University, Belfast. Visiting Professor of Geography on the Tallman Foundation, 1948-1949.*

THE INSTITUTES

Sponsored by the College, Institutes on subjects of broad, general interest were held biennially from 1923 to 1941 and resumed in 1944. The method of conducting these Institutes is to bring to Brunswick ten lecturers, each a distinguished authority in his field, for public lectures and round-table conferences. Although the lectures attract state-wide audiences, the conferences are given solely for undergraduates. Thus, every student, during his college course, has an opportunity not only to hear twenty notable authorities, but to participate in round-table discussions with those in whose subjects he is most interested. In the spring of 1950 the subject will be Modern Literature. The Institute will be opened with a lecture by Robert Frost, Litt.D. (Honorary, 1926), on April the fourth. Institutes have been held in the following fields:

Modern History (1923)	Philosophy (1937)
Modern Literature (1925)	Music (1939)
The Fine Arts (1927)	Human Geography (1941)
The Social Sciences (1929)	Liberal Education (1944)
The Natural Sciences (1931)	World Politics and
Modern Literature (1933)	Organization (1947)
Politics (1935)	

RELIGIOUS EXERCISES

CHAPEL SERVICES: Services are held each week-day at 10:10 A.M. in the College Chapel, and vesper services are held on Sundays at 5:00 o'clock. All students, unless excused by authority of the Dean, are required to be present. From time to time during the year, prominent clergymen of various denominations come to Brunswick to preach at the College.

SUNDAY CHAPEL SPEAKERS: OCTOBER, 1948-MAY, 1949

WALLACE WITMER ANDERSON, D.D., State Street Congregational Church, Portland.

ARLAN ANDREW BAILLIE, B.D., All Soul's Church, Bangor.

LESLIE RAMSAY CRAIG, B.D., Congregational Church, Freeport.

ATHERN PARK DAGGETT, PH.D., Professor of Government, Bowdoin College.

HOMER WOODHULL DAVIS, Pd.D., President of Athens College, Athens, Greece.

ROBERT HAYES DUNN, Litt.B., B.D., St. John's Church, Portsmouth, New Hampshire.

HILMAR BRUCE EHLMANN, M.H.L., Rabbi, Congregation Israel, Brockton, Massachusetts.

WILLIAM COOLIDGE HART, S.T.B., Old South Church, Boston, Massachusetts.

LAFOREST EDMUND HODGKINS, S.T.B., Central Congregational Church, Bath.

ROBERT MALCOLM MCNAIR, Ph.D., Lecturer in Religion, Bowdoin College.

PAUL SEVIER MINEAR, B.D., M.A., LL.D., Ph.D., Andover-Newton Theological Seminary, Newton Centre, Massachusetts.

EDWARD RAYMOND NELSON, B.D., Immanuel Baptist Church, Portland.

WILLIAM WESTON PATTON, D.D., American Director of the Near East College Association.

JOHN CHARLES SCHROEDER, D.D., LL.D., Master of Calhoun College, Yale University.

KENNETH CHARLES MORTON SILLS, LL.D., President of Bowdoin College.

DWIGHT CHICHESTER SMITH, B.D., Ph.D., Mount Vernon Church, Boston, Massachusetts.

EDGAR CURTIS TAYLOR, L.H.D., St. Louis, Missouri.

ERNEST ADOLPH THORSELL, S.T.B., First Universalist Church, Portland.

PERCY LESSINGTON VERNON, D.D., Poland Spring.

WALTER DRAY WAGONER, A.B., B.D., Chaplain of Colby College.

ALEXANDER PORTER WINSTON, S.T.B., A.M., First Parish (Unitarian) Church, Portland.

The Bowdoin Scientific Station

THE College maintains a Scientific Station at Kent Island located in the Bay of Fundy, New Brunswick, Canada, where qualified students in biology have an opportunity to conduct field work on biological problems. Kent Island, containing approximately one hundred and fifty acres and several buildings, was presented to the College in 1935 by Mr. John Sterling Rockefeller, of New York City. Alfred Otto Gross, Ph.D., Professor of Biology, is the Director of the Station.

This valuable adjunct to the scientific resources of the College is an outpost island at the entrance to the Bay of Fundy, the home of thousands of sea birds, and is especially attractive to students of ornithology. The extensive tides in the Bay provide excellent conditions for the study of marine biology. A wide diversity of environmental conditions, ranging from marsh land to virgin spruce timber, makes the island equally attractive to students of ecology and other biological fields of investigation.

The buildings include a warden's house, dormitory and mess hall, biological laboratory, radio shack, wharf storage house, workshop, and guest house. Large wire-netting cages are available for experimental work on living animals. A meteorological station established in 1936, and now maintained under the direction of Dr. Robert Cunningham, of the Massachusetts Institute of Technology, provides experience and training for students interested in this type of work. No formal courses are offered, but each student is expected to select his own problem for investigation and to conduct his field work upon his initiative with the advice and assistance of the Department of Biology. Students are granted part credit for *Biology 7-8* (Special Laboratory and Field Investigations open to properly qualified students majoring in biology) for approved field work conducted at the Station.

A Field Director, usually an advanced student or a graduate of the College, is appointed for each session and is responsible for the equipment, supplies, and general conduct of the work, under the direction of a member of the Department of Biology. Investigators and scientists from other institutions have frequently availed themselves of the opportunities afforded by the Station, and their presence has been a valuable stimulus to the undergraduate members of the Station in the conduct of their work.

A summary of the results accomplished by the students, and a general report of the Station is issued annually in a Bulletin edited by the Director. In addition to the annual Bulletin, the contributions of the Station published in various scientific journals have also been issued from time to time. Twenty-two papers, chiefly by visiting scientists, but also by a number of undergraduate members of the annual expeditions have thus far been printed. A series of scientific papers, including numbers 1-15, have been bound as the first volume of the contributions of the Station and are distributed to libraries and scientific institutions.





Student Life and Activities

BOWDOIN is providing for her students a campus life which retains most of its various traditional features, along with certain necessary and welcome innovations.

The physical equipment of the College is receiving increased attention today, and special committees have been appointed by the President to study prospects for future improvements. But along with the library, laboratories, art museum, dormitories, social center, infirmary, gymnasium, swimming pool, and playing fields, the less tangible—but more important—spiritual and intellectual resources of Bowdoin are being constantly examined and reinvigorated, as befitting a century-and-a-half-old college newly rededicated to the ideals of a liberal education.

The program in the humanities continues to provide courses in languages, literature, philosophy, art, music, history, government, and economics. Such subjects, which develop the qualities of intellectual poise, understanding, and imagination essential to effective leadership, are being continued with a view to individual needs.

LIVING AND DINING ACCOMMODATIONS: The College provides living and dining accommodations for its student body. Entering freshmen will live in the dormitories and dine at the Moulton Union until they have been pledged by fraternities. The fraternity chapter houses furnish living and dining accommodations for their constituencies (the final arrangements for living quarters being contingent upon the size of enrollment and other factors). These attractive quarters help to encourage the generous friendships and to promote the valuable give-and-take of opinion perennially associated with campus life.

THE MOULTON UNION: The Union continues to be the social center of the entire College: it provides a spacious home on the campus, primarily for all undergraduates, members of the Faculty, Alumni, and guests.

The hospitable Union lounge is available from early morning until midnight every day for leisure-time enjoyment. A generous number of newspapers and magazines are kept there for the use of the students and members of the College. This room is the scene of a great variety of college gatherings: smokers, lectures, recitals, and dances. No charge is made for the use of the pool, billiard, and ping-pong tables in the game rooms. The third floor contains several pleasant conference rooms for undergraduate activities to-

gether with comfortable rooms for Alumni, parents, and guests of the College. Another room, equipped with a soda fountain, is distinguished by pen and ink murals depicting scenes of Maine sea-coast life. The murals and poetry are the creations of Professor Robert P. T. Coffin, '15. This room is used by students and faculty. Weekly informal luncheons for the latter are held here during the academic year. The Union store provides sundries to members of the College at a nominal charge. Profits are used for general student social purposes under the direction of the Student Union Committee.

The facilities of the Union resemble those of a club in which there are daily opportunities for new students to meet and form friendships with other students and Faculty members. The donor's wish to provide a place where the fires of friendship may be kindled and kept burning has been amply realized.

The formulation of policies and the planning of the many-sided program of Union activities are the responsibilities of the Director of the Moulton Union assisted by the Student Union Committee, consisting of a representative of each fraternity. By sponsoring dances, lectures, exhibitions of motion-pictures, tournaments, and other entertainments, the Committee contributes to the social life of the entire college community.

Members of the Student Union Committee for 1949-1950 are as follows:

Richard Burton Drisko, *Chairman*
John Tobey Daggett, Jr., *Secretary*
Alvin Harris Miller, *Treasurer*

Robert Mutty Ball	Robert Noel Johnson
Bernard Carlton Brown, Jr.	Walter Prior, 3rd
Lawrence Stanley Colwell	David Forker Reid
Cornelius Paul Darcy	Robert Hayward Stengel
David McClure Iszard	Harry Edward Waning
Donald Durfee Steele, <i>ex-officio</i>	

FRATERNITIES: The Greek-letter fraternities first appeared on the Bowdoin campus in 1841. A century ago their functions were purely literary and social, but with the passing years they have become more and more an integral part of college life. In the early years, the meeting places of the fraternities were known only to their members. Later the members of the various chapters lived together in several of "the ends" of the college dormitories. A new

era began in 1900 when two of the Greek-letter societies moved into houses of their own and took over the provision of living and dining facilities. Ordinarily, the upper-class members live "at the house," while all the members dine there.

Membership in a fraternity provides much more than an attractive eating club, agreeable companionship, occasional house-parties, and competition in interfraternity track meets. To many graduates, such membership has meant a valuable training in the care of material property and in the maintenance of good relations with the town and with the other groups, coöperation with the Dean and the Faculty adviser in promoting scholarship and manly conduct among the younger brothers, and comradely association with alumni in the management of chapter affairs. At Bowdoin, loyalty to a fraternity has been found in practice to be an excellent means of developing loyalty to the College itself and to the larger interests which the College serves.

THE STUDENT COUNCIL: The control of student life at Bowdoin is entrusted in the fullest possible measure to the students themselves. Undergraduate self-government is vested in the Student Council, which makes recommendations about student affairs to the student body, and occasionally to the Faculty. The Council is composed of a representative of each fraternity and organized social group.

Members for the fall term 1949-1950 are as follows:

Merton Goodell Henry, *President*
Walter Strong Mather, *Vice-President*
Robert Watson Allen, *Secretary-Treasurer*

Arthur Denniston Betz	Josiah Parmerley Huntoon
Charles Arthur Bradley, III	Robert Roy Jorgensen
Joseph Franklin Britton	Nelson Douglas Payne
Keith Williams Harrison	Ronald Sargent Potts
Douglas Ramon Hill	Richard Joseph Smith

THE BOARD OF PROCTORS: The maintenance of order in the dormitories and houses and the responsibility for their proper care are delegated to a Board of Proctors nominated by the Student Council and appointed by the Dean with the approval of the Faculty.

BOARD OF PROCTORS

Robert Watson Allen	Paul Mayhew Burr
David Francis Burke	Curtis Munn Foster
Richard Francis Burns	Merton Goodell Henry

Robert Roy Jorgensen
Constantine Karvonides
Norman Franklin Ottley

Benjamin McKinley Smethurst, Jr.
Robert Willis Speirs
Robert Edward Swann

THE ORIENT: The Bowdoin *Orient*, the college newspaper, is now in its seventy-ninth year of continuous publication. Opportunities for freshmen as "cub" reporters, and for newcomers at the news desk and in the press room, continue as in the past and advancement on the staff is rapid for those with a flair for journalism. Students interested in the business management of the newspaper will also find opportunities for work and advancement.

THE QUILL: The *Quill* is the college literary publication. Each issue contains articles in all fields of student literary interest: short stories, essays, poems and reviews. Contributions are welcomed from all members of the college.

THE BUGLE: The *Bugle* is the college year-book published by the Senior class. The board is composed of students and faculty members.

MUSIC AND RADIO: The most important musical extra-curricular activity is the Glee Club. Bowdoin continues to be a "singing college," with the Interfraternity Singing Competition, the *a cappella* choir (which in addition to Sunday vesper services makes joint appearances with near-by girls' schools and colleges), musical chapels, house singing, student recitals, and the "Meddiebempsters" double quartet. In addition, the Brunswick Choral Society, in which undergraduates participate, presents at least two major choral works a year, and the artist concert series of six concerts is open free to all undergraduates.

Through the facilities of Station WGAN in Portland, undergraduates present their own weekly radio program, "Bowdoin-on-the Air." Faculty and students have shared the task of participating in these broadcasts, which have included dramatic skits, musical recitals, panel discussions, and debates. This activity, managed and directed by undergraduates, is under the supervision of an expert instructor in public speaking, with clinical training in speech. A recording device is used for auditions and training. Opportunities are afforded for script writers, directors, and announcers.

DEBATING: In addition to the Achorn and Bradbury Prize Debates, an extensive program of interclass and intercollegiate debating is sponsored by the Debating Council.



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Constantine Karvonides
Norman Franklin Ottley

Benjamin McKinley Smethurst, Jr.
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THE MASQUE AND GOWN: This college dramatic organization has for over forty years provided undergraduates with opportunities to give practical expression to their interest in the theatre. Townspeople collaborate with the student members of Masque and Gown in many productions. The Executive Committee hopes to continue its policy of producing full-length and one-act plays written by students; the Committee also plans to use various experimental production techniques such as the "arena style" of presentation. Under the direction of an expert, the Masque and Gown offers many opportunities for those interested in play writing, scene design and construction, acting, and business management and publicity.

THE CHRISTIAN ASSOCIATION: The Bowdoin Christian Association is an undenominational organization, membership in which is open to every undergraduate for the purpose of helping students to find the place of religion in life. The Association conducts many lines of work, sponsors a Religious Forum, and often arranges informal conferences at which the undergraduates have opportunities to meet the college preachers. In these various activities students of different denominations learn to work together and to respect the religious convictions of others.

THE BOWDOIN PLAN: A notable contribution to international understanding, the "Bowdoin Plan" is an arrangement whereby some of the fraternities provide board and room for some foreign students, while the College itself helps with the tuition. The plan originated with the undergraduates themselves in the Spring of 1947, and in its first year of operation brought six foreign students to the Bowdoin campus. In its second, this number was increased to eleven. Their presence is a very desirable addition to the life and fellowship of a small college. A roster of foreign students attending Bowdoin under the terms of the Plan in 1949 and 1950 is printed on page 162 of this catalogue.

ATHLETICS

The Department of Physical Education offers a well-rounded program of athletics for all undergraduates. In addition to well-coached varsity teams, which participate in intercollegiate competition, there is an active year-round schedule of intramural athletics for the whole student body.

INTERCOLLEGIATE ATHLETICS: Bowdoin offers intercollegiate competition in the following sports: football, cross country, basketball, track, swimming, hockey, rifle team, fencing, winter sports, golf, tennis, baseball, and sailing. Varsity, junior varsity, and freshman teams will be maintained in most of these sports, enabling every undergraduate opportunity to try out for the sport of his choice.

INTRAMURAL ATHLETICS: Competition between fraternities is scheduled in softball, touch football, basketball, track, swimming, bowling, and volley ball. Undergraduates not actively engaged in intercollegiate sports during a given season are eligible for intramural contests.

Scholarships and Financial Aid

MORE than \$75,000 is available annually in scholarships and loan funds to aid meritorious students of slender means. The major awards are of three general kinds: (1) Prematriculation Scholarships for incoming freshmen, (2) General Scholarships for members of all classes, and (3) Graduate Scholarships for students pursuing their studies in Medical Schools and in Graduate Schools of the Arts and Sciences.

PREMATRICULATION SCHOLARSHIPS: Bowdoin College offers many scholarships for incoming freshmen. The *State of Maine Scholarships*, four competitive awards of seven hundred dollars each, are offered annually to encourage students in the secondary schools of Maine to seek a college education. The *Bowdoin Scholarships*, five awards of seven hundred dollars each, are offered to candidates for admission who reside outside the State of Maine. A number of *Alumni Fund Scholarships* are also available. One-half of the stipend for any one of the above scholarships will ordinarily be paid at the beginning of each of the recipient's first two semesters. Application should be made to Hubert S. Shaw, Director of Admissions, Bowdoin College, Brunswick, Maine.

GENERAL SCHOLARSHIPS: Awards are made at the beginning of each Semester. Scholarships are *not* student honors, and should be sought only by students of good rank who cannot, unless so aided, meet the expenses of the college year.

Scholarships, which are awarded upon the basis of financial need and scholastic attainment, vary in amount from seventy-five to six hundred dollars. The average award for two Semesters is approximately two hundred and fifty dollars. The Faculty Committee on Student Aid has formulated the following bases for awards: (1) financial need determined by letters and interviews; (2) the attainment of a rank equal to the minimum requirements for graduation, i.e., the applicant must have received a grade of "C" or better in at least half of his courses during the previous Semester.

GRADUATE SCHOLARSHIPS: Description of the awards from the Garcelon and Merritt Fund for the study of Medicine; and the terms of award of the Everett, Longfellow, Moses, and O'Brien Scholarships for graduate study of the Arts and Sciences are to be found on pages 139-140 of this catalogue.

Prematriculation Scholarships

STATE OF MAINE SCHOLARSHIPS. To encourage students in the secondary schools of Maine to seek a college education, the College offers four competitive scholarships of \$700 each. For the distribution of these awards, the State is divided into four districts and usually an award is made to a candidate from each district. Candidates for these scholarships must be residents of Maine and also must attend school in the State. Special examinations in English, in either Latin or Mathematics, and in general information are set by the College for this competition.

BOWDOIN SCHOLARSHIPS. The College offers to candidates for admission who reside outside the State of Maine five scholarships of \$700 each. Candidates for these scholarships are selected on a four-fold basis comprising scholastic attainment as shown by the school record, performance on a scholastic aptitude test, qualities of leadership as shown by extra-curricular activities both in and outside school, and character and promise for future success as established by recommendations from school authorities and others.

ALUMNI FUND SCHOLARSHIPS. A certain part of the receipts of the Alumni Fund is set aside annually to provide scholarships for incoming freshmen. The number and size of these scholarships and the selection of recipients are in the hands of a committee of which the Dean of the College, the Director of Admissions, and the Chairman of the Alumni Fund are members.

JOHN JOHNSTON SCHOLARSHIPS. The John Johnston Fund was established to provide scholarship aid to some able and worthy candidate, preferably from rural Maine, for whom a college education would be quite impossible without very considerable financial assistance. Awards from this fund are made by a committee composed of members of the Governing Boards of the College and the Director of Admissions.

General Scholarships

The General Scholarships are derived from funds provided by many donors. Awards are made at the beginning of each Semester by the Faculty Committee on Student Aid, which is presided over by the President of the College.

ALPHABETICAL INDEX TO SCHOLARSHIPS

<i>(Name with date of foundation)</i>		<i>Donor or source</i>	<i>Amount</i>
Clara Rundlett Achorn	(1932)	Edgar O. Achorn, 1881	\$10,000.
Stanwood Alexander	(1902)	DeAlva S. Alexander, 1870	9,668.
Eva D. H. Baker	(1932)	Guy P. Estes, 1909	1,000.
Dennis M. Bangs, 1891	(1917)	Mrs. Hadassah J. Bangs	4,829.
Beverly	(1923)	Beverly Men's Singing Club	2,419.
William A. Blake, 1873	(1882)	Mrs. Noah Woods	3,885.
George Franklin Bourne	(1887)	Mrs. Narcissa A. Bourne	970.
William Buck, 1859	(1947)	Anna S. Buck	1,500.
Moses M. Butler, 1845	(1902)	Mrs. Moses M. Butler	9,545.
Buxton	(1875)	Cyrus Woodman, 1836	7,072.
Florence Mitchell Call	(1928)	Norman Call, 1869	1,500.
Sylvester B. Carter, 1866	(1918)	Sylvester B. Carter, 1866	2,725.
Justus Charles	(1875)	Justus Charles	9,594.
Henry T. Cheever, 1834	(1897)	Henry T. Cheever, 1834	486.
Chi Psi	(1946)	Chi Psi Fraternity	
Hugh J. Chisholm	(1914)	Mrs. Hugh J. Chisholm	4,993.
Samuel Clark, Jr.	(1942)	Samuel Clark, Jr.	12,500.
Class of 1872	(1902)	Class of 1872	2,444.
Class of 1881	(1907)	Class of 1881	3,947.
Class of 1892	(1917)	Class of 1892	1,447.
Class of 1896	(1916)	Class of 1896	1,800.
Class of 1903	(1913)	Class of 1903	2,605.
Class of 1916	(1941)	Class of 1916	5,507.
Class of 1920	(1937)	Class of 1920	305.
Class of 1944	(1943)	Class of 1944	1,918.
Mary Cleaves	(1871)	Mary Cleaves	3,012.
Sanford Burton Comery, 1913	(1936)	Belmont High School and friends	1,000.
E. C. Converse	(1921)	Edmund C. Converse	51,375.
Nelson Perley Cram, 1861	(1872)	Marshall Cram	973.
Ephraim C. Cummings, 1853	(1914)	Mrs. Ephraim C. Cum- mings	2,914.
Charles M. Cumston, 1843	(1903)	Charles M. Cumston, 1843	24,175.
Deane	(1923)	Mrs. Sarah M. B. Deane	993.
Benjamin Delano	(1877)	Benjamin Delano	973.
John C. Dodge, 1834	(1872)	John C. Dodge, 1834, and sons	2,913.

Scholarships and Financial Aid

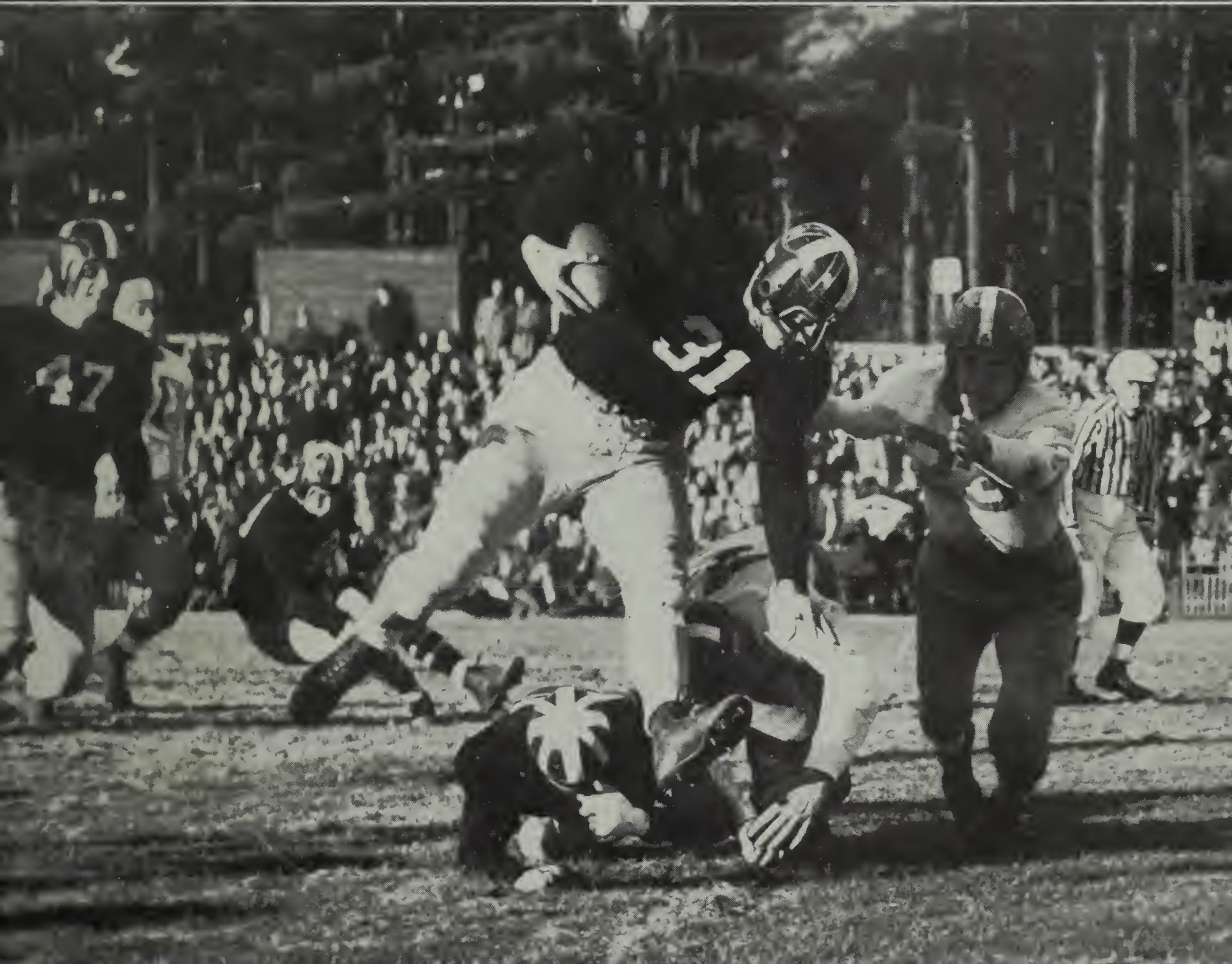
<i>(Name with date of foundation)</i>		<i>Donor or source</i>	<i>Amount</i>
James L. Doherty and Harriet I. Doherty	(1932)	Harriet I. Doherty	5,000.
Frank Newman Drew	(1926)	Franklin M. Drew, 1858	2,000.
Edward A. Drummond	(1914)	Edward A. Drummond	5,050.
Charles Dummer, 1814	(1874)	Mrs. Charles Dummer	6,166.
Emma Jane Eaton	(1946)	Emma Jane Eaton	10,000.
Arnold Robert Eck	(1947)	Mrs. Edith Eck Boyer and Charles E. Eck	
Ayers M. Edwards, 1880	(1937)	Mrs. Edwards	5,375.
John F. Eliot, 1873	(1943)	John F. Eliot, 1873	35,676.
And Emerson	(1875)	And Emerson	7,245.
Emery	(1934)	Mrs. Anne C.E. Allinson	12,073.
Dana Estes	(1911)	Dana Estes	2,460.
Hugh Frederick Farrington, 1944	(1946)	Mrs. Hugh Frederick Far- rington	
G. W. Field, 1837	(1881)	George W. Field, 1837	4,066.
Joseph N. Fiske	(1896)	Mrs. Joseph N. Fiske	973.
Benjamin A. G. Fuller, 1839	(1915)	Mrs. John S. Cobb	1,242.
George Gannett, 1842	(1913)	Mrs. George Gannett	6,289.
Garcelon and Merritt	(1891)		
The sum of \$5,000 annually from the income of this fund.			
William Little Gerrish, 1864	(1890)	Frederic H. Gerrish, 1866	973.
Charles H. Gilman, 1882	(1924)	Mrs. Charles H. Gilman	1,000.
Edwin W. Gould, Medical, 1887	(1937)	Dr. Edwin W. Gould, Medi- cal, 1887	1,000.
Henry W. and Anna E. Hale	(1944)		6,054.
John P. Hale, 1827	(1916)	Mrs. John P. Hale and Mrs. Elizabeth H. Jacques	3,780.
Hall-Mercer	(1940)	Rev. Alexander G. Mercer	73,978.
John F. Hartley, 1829	(1914)	Frank Hartley	13,987.
Moses Mason Hastings	(1932)	Agnes L. H. Dodge	8,753.
Hasty	(1933)	Almira K. Hasty	1,000.
Lucien Howe, 1870	(1930)	Lucien Howe, 1870	44,167.
Caroline Huntress	(1942)	Dr. Roderick L. Huntress	979.
Guy H. Hutchins, 1899	(1943)	Guy H. Hutchins, 1899	1,000.
Howard R. Ives, 1898	(1917)	Friends of Mr. Ives	1,715.
Alfred Johnson	(1870)	Alfred Waldo Johnson, 1845	2,913.

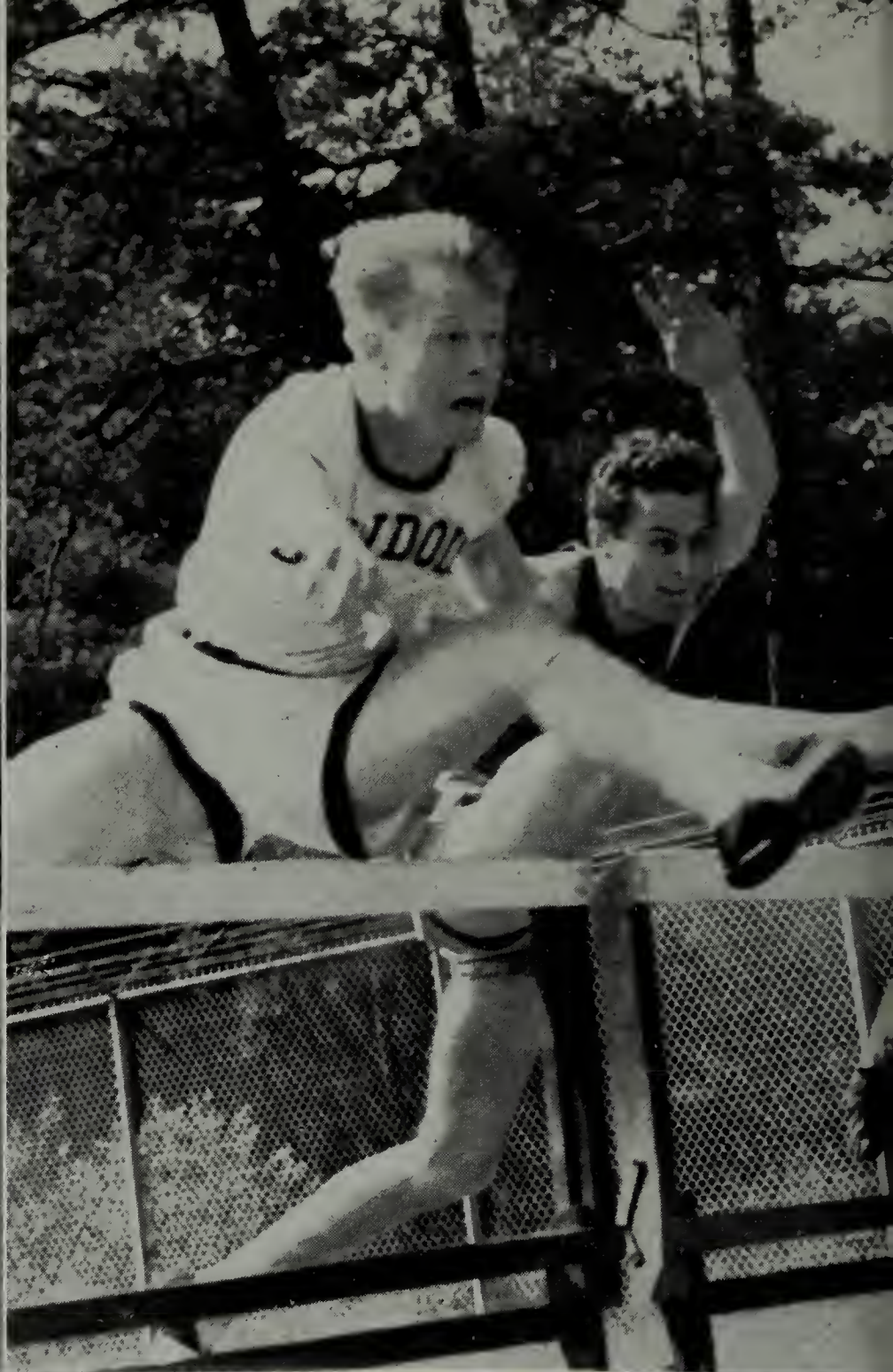
Scholarships and Financial Aid

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<i>(Name with date of foundation)</i>		<i>Donor or source</i>	<i>Amount</i>
John Johnston	(1940)	Albert W. Johnston	25,000.
Kappa	(1946)	Dr. Charles Stuart Fessenden Lincoln, 1891	3,000.
Frank H. Kidder	(1929)	Frank H. Kidder	21,333.
Kling	(1934)	Charles P. Kling	50,000.
Lally	(1902)	Frederick E. Lally, 1882	486.
Joseph Lambert	(1896)	Mrs. Ann E. Lambert	970.
John V. Lane, 1887	(1943)	Susan H. Lane	5,000.
Lawrence	(1925)	Mrs. Samuel C. Lawrence	25,000.
Lawrence Foundation	(1847)	Mrs. Amos Lawrence	6,220.
Richard Almy Lee, 1908	(1930)	Elizabeth Lee Eliot and Sylvia Lee	2,000.
Leon Leighton and Margaret B. Leighton	(1943)	Leon Leighton, Jr., 1919	10,000.
Weston Lewis, 1872	(1919)	Mrs. Weston Lewis	15,000.
Charles F. Libby, 1864	(1915)	Charles F. Libby, 1864	3,270.
Amos D. Lockwood	(1888)	Mrs. Sarah F. Lockwood	1,103.
George C. Lovell	(1917)	Mrs. George C. Lovell	1,974.
Moses R. Ludwig and Albert F. Thomas	(1884)	Mrs. Hannah C. Ludwig	1,017.
S. Forbush McGarry, Jr., 1936	(1942)	S. Forbush McGarry, Jr., 1936	2,000.
George Clifton Mahoney	(1949)	George C. Mahoney, 1891	8,309.
Francis L. Mayhew	(1923)	Mrs. Calista S. Mayhew	6,332.
James Means, 1833	(1885)	William G. Means	2,040.
Joseph E. Merrill, 1854	(1908)	Joseph E. Merrill, 1854	
The sum of \$4,000 annually from the income of this fund.			
Edward F. Moody, 1903	(1911)	Miss Inez A. Blanchard	2,281.
Jennie L. Moody	(1947)	William A. Moody, 1882	20,000.
Freedom Moulton	(1933)	Augustus F. Moulton, 1873	10,394.
Edward H. Newbegin, 1891	(1909)	Henry Newbegin, 1857	1,456.
Guilford S. Newcomb, 1848	(1939)	Edward R. Stearns, 1889	1,000.
Crosby Stuart Noyes	(1897)	Crosby S. Noyes	3,885.
O'Brien	(1935)	Mrs. Harriet O'Brien Walker	5,000.
Alpheus S. Packard, 1861	(1905)	Alpheus S. Packard, 1861	1,643.
Abbey Page	(1919)	Harvey D. Gibson, 1902	
John H. Payne	(1947)	John H. Payne, 1876	9,500.
Payson	(1935)	Mrs. Charles H. Payson	51,125.

<i>(Name with date of foundation)</i>		<i>Donor or source</i>	<i>Amount</i>
Roland M. Peck, 1879	(1917)	Anna Aurilla Peck	973.
Arthur L. Perry, 1874	(1936)	Mary A. Perry	5,000.
Trueman S. Perry, 1850	(1939)	Trueman S. Perry, 1850	881.
Elias D. Pierce	(1878)	Mrs. Lydia Pierce	1,020.
Stanley Plummer, 1867	(1919)	Stanley Plummer, 1867	2,016.
John Finzer Presnell, Jr.		Mr. and Mrs. John Finzer	
1936	(1946)	Presnell	1,000.
Annie E. Purinton	(1908)	Mrs. D. Webster King	5,005.
Henry B. Quinby, 1896	(1930)	Mrs. Gurdon M. Maynard	43,000.
Returned	(1934)	Various persons	3,134.
Walter L. Sanborn Oxford		Walter L. Sanborn, 1901	17,373.
County Scholarship	(1949)		
Mary L. Savage	(1872)	William T. Savage, 1833	1,068.
Stephen Sewall	(1871)	Stephen Sewall	1,068.
William B. Sewall	(1870)	Mrs. William B. Sewall	1,129.
Charles Wells Shaw	(1942)	Mrs. William C. Merryman	1,000.
Shepley	(1871)	Ether Shepley	973.
Freeman H. and			
Annie E. Smith	(1935)	Cora A. Spaulding	2,000.
Joseph W. Spaulding	(1926)	Mary C. Spaulding	2,496.
Ellis Spear, 1858	(1918)	Ellis Spear, 1858	11,006.
William E. Spear, 1870	(1924)	Mrs. William E. Spear	1,195.
William Law Symonds,			
1854	(1902)	Mr. Symonds' family	3,367.
William Widgery Thomas			
	(1875)	William W. Thomas	5,828.
Hiram Tuell, 1869	(1945)	The Misses Harriet E. and Anne K. Tuell	500.
21 Appleton Hall	(1940)	Former occupants	2,000.
Walker	(1935)	Annetta O'B. Walker	25,000.
John Prescott Webber, Jr.			
1903	(1902)	John P. Webber	2,429.
George Webster, 1859	(1948)	Miss Mary L. Webster	3,000.
Walter V. Wentworth,		Walter V. Wentworth,	
1886	(1936)	1886	1,000.
Ellen J. Whitmore	(1902)	Ellen J. Whitmore	1,943.
Huldah Whitmore	(1887)	William G. Barrows, 1839	4,856.
Nathaniel M. Whitmore,			
1854, and George S.			
Whitmore, 1856	(1887)	Mrs. Mary J. Whitmore	2,096.





<i>(Name with date of foundation)</i>	<i>Donor or source</i>	<i>Amount</i>
Richard Woodhull, 1827 (1911)	Mrs. Mary E. W. Perry	9,964.
Cyrus Woodman, 1836 (1891)	Cyrus Woodman, 1836	74,725.
Cyrus Woodman, 1836 (1902)	Miss Mary Woodman	7,000.

TERMS OF FOUNDATION AND AWARD

LAWRENCE FOUNDATION. A fund now amounting to \$6,220 given by Mrs. Amos Lawrence, of Massachusetts, the income to be annually appropriated for the whole or a part of the tuition of meritorious students who may need pecuniary assistance, preference being given to those who shall enter the College from Lawrence Academy, at Groton, Massachusetts. (1847)

ALFRED JOHNSON SCHOLARSHIPS. Three scholarships from a fund of \$2,913 founded by Alfred Waldo Johnson, of Belfast, of the Class of 1845, in memory of his grandfather, the Reverend Alfred Johnson, and his father, the Honorable Alfred Johnson. (1870)

WILLIAM B. SEWALL SCHOLARSHIP. A scholarship of \$1,129 founded by Mrs. Maria M. Sewall, in memory of her husband, William B. Sewall, Esq. (1870)

STEPHEN SEWALL SCHOLARSHIP. A scholarship of \$1,068 given by Deacon Stephen Sewall, of Winthrop. (1871)

SHEPLEY SCHOLARSHIP. A fund of \$973 given by the Honorable Ether Shepley, LL.D., of Portland, late Chief Justice of the Supreme Court of Maine. (1871)

MARY L. SAVAGE MEMORIAL SCHOLARSHIP. A scholarship of \$1,068 founded by the Reverend William T. Savage, D.D., of Quincy, Illinois, in memory of his wife, Mary L. Savage. (1872)

AND EMERSON SCHOLARSHIPS. A fund amounting to \$7,245 given by And Emerson, Esq., of Boston, through the Reverend Edwin Bonaparte Webb, D.D. (1875)

BENJAMIN DELANO SCHOLARSHIP. A scholarship of \$973 bequeathed by Captain Benjamin Delano, of Bath. (1877)

The income of the preceding five scholarships is to be appropriated for the aid of students preparing to enter the ministry of the Evangelical Trinitarian churches.

MARY CLEAVES SCHOLARSHIPS. Three scholarships from a fund of \$3,012 founded by the will of Miss Mary Cleaves. (1871)

JOHN CALVIN DODGE SCHOLARSHIP. A fund of \$2,913 given by the Honorable John Calvin Dodge, LL.D., of the Class of 1834, and his sons. (1872)

CRAM MEMORIAL SCHOLARSHIP. A scholarship of \$973 founded by the Honorable Marshall Cram, of Brunswick, in memory of his son, Nelson Perley Cram, of the Class of 1861, who lost his life in the service of his country. (1872)

CHARLES DUMMER SCHOLARSHIPS. A fund of \$6,166 given by Mrs. Almira C. Dummer, in memory of her husband, Charles Dummer, A.M., who was for many years a member of the Board of Overseers. (1874)

BUXTON SCHOLARSHIP. A fund now amounting to \$7,072 contributed by Cyrus Woodman, Esq., of Cambridge, Massachusetts, to aid deserving students, preference being given to natives and residents of Buxton. (1875)

JUSTUS CHARLES FUND. A fund amounting to \$9,594 established by the will of Justus Charles, of Fryeburg, for such indigent students as, in the opinion of the President, are most meritorious, deserving, and needy. (1875)

WILLIAM WIDGERY THOMAS SCHOLARSHIPS. Six scholarships from a fund of \$5,828 founded by William Widgery Thomas of Portland, to be awarded under certain conditions. (1875)

PIERCE SCHOLARSHIP. A scholarship of \$1,020 bequeathed by Mrs. Lydia Pierce of Brunswick, in memory of her son, Elias D. Pierce. (1878)

GEORGE WARREN FIELD SCHOLARSHIPS. Two scholarships from a fund of \$4,066, given by the Reverend George Warren Field, D.D., of Bangor, of the Class of 1837. In awarding these scholarships, preference is to be given, first, to students or graduates of the Bangor Theological Seminary, and second to graduates of the Bangor High School. (1881)

BLAKE SCHOLARSHIP. A fund of \$3,885 bequeathed by Mrs. Noah Woods, of Bangor, in memory of her son, William Augustine Blake, of the Class of 1873. (1882)

MOSES R. LUDWIG AND ALBERT F. THOMAS SCHOLARSHIPS. A fund of \$1,017 founded by Mrs. Hannah C. Ludwig, of Thomaston. (1884)

JAMES MEANS SCHOLARSHIP. A scholarship of \$2,040 given by William G. Means, Esq., of Andover, Massachusetts, in memory of his brother, the Reverend James Means, of the Class of 1833, who died in the service of his country. (1885)

HULDAH WHITMORE SCHOLARSHIPS. Two scholarships from a fund of \$4,856, given by the Honorable William Griswold Barrows, LL.D., of Brunswick, in memory of his wife, to be awarded by the President under certain conditions. (1887)

NATHANIEL McLELLAN WHITMORE SCHOLARSHIP and GEORGE SIDNEY WHITMORE SCHOLARSHIP. Two scholarships from a fund of \$2,096 given by Mrs. Mary Whitmore, in memory of her sons, Nathaniel McLellan Whitmore, of the Class of 1854, and George Sidney Whitmore, of the Class of 1856. (1887)

GEORGE FRANKLIN BOURNE SCHOLARSHIP. A scholarship of \$970 given by Mrs. Narcissa Sewall Bourne, of Winthrop. (1887)

LOCKWOOD SCHOLARSHIP. A scholarship of \$1,103 established by Mrs. Sarah F. Lockwood, in memory of the Honorable Amos DeForest Lockwood, a former treasurer of the College. (1888)

WILLIAM LITTLE GERRISH SCHOLARSHIP. A scholarship of \$973 given by Frederic Henry Gerrish, M.D., LL.D., of the Class of 1866, in memory of his brother, William Little Gerrish, of the Class of 1864. (1890)

GARCELON AND MERRITT FUND. The sum of \$5,000 from the income of the Garcelon and Merritt Fund is appropriated annually for the aid of worthy students. (1891)

CYRUS WOODMAN TRUST FUND. A fund now amounting to \$74,725 established by Cyrus Woodman, Esq., of the Class of 1836, one-half of the income of which is appropriated for the benefit of needy students. (1891)

JOSEPH N. FISKE SCHOLARSHIP. A scholarship of \$973 given by Mrs. Charlotte M. Fiske, of Boston, in memory of her husband. (1896)

JOSEPH LAMBERT FUND. A bequest of \$970 by Mrs. Ann E. Lambert, of Jamaica Plain, Massachusetts. (1896)

CROSBY STUART NOYES SCHOLARSHIPS. Two scholarships from a fund of \$3,885, established by Crosby Stuart Noyes, A.M., of Washington, D. C. Preference is given to natives or residents of Minot. (1897)

HENRY THEODORE CHEEVER SCHOLARSHIP. A scholarship of \$486 given by the Reverend Henry Theodore Cheever, D.D., of the Class of 1834; to be awarded by the President under certain conditions. (1897)

MOSES MORRILL BUTLER SCHOLARSHIPS. A fund of \$9,545 given by Mrs. Olive Storer Butler, of Portland, in memory of her husband, Moses Morrill Butler, of the Class of 1845, to establish four scholarships. (1902)

STANWOOD ALEXANDER SCHOLARSHIP. A scholarship of \$9,668 given by the Honorable DeAlva Stanwood Alexander, LL.D., of Buffalo, New York, of the Class of 1870, in memory of his father, Stanwood Alexander, of Richmond, Maine; to be awarded under certain conditions. (1902)

JOHN PRESCOTT WEBBER, JR., SCHOLARSHIP. The sum of \$2,429 given by John Prescott Webber, Esq., of Boston, Massachusetts, in memory of his son, John Prescott Webber, Jr., of the Class of 1903. (1902)

ELLEN J. WHITMORE SCHOLARSHIP. A scholarship of \$1,943 given by Miss Ellen J. Whitmore, of Brunswick. (1902)

CYRUS WOODMAN SCHOLARSHIPS. A fund now amounting to \$7,000 given by Miss Mary Woodman, of Cambridge, Massachusetts, to establish one or more scholarships in memory of her father. (1902)

WILLIAM LAW SYMONDS SCHOLARSHIP. A fund of \$3,367 founded by his family in memory of William Law Symonds, of the Class of 1854, the income to be applied by the Faculty in aid of Bowdoin students, "preference to be given to those showing tendency to excellence in Literature." (1902)

CLASS OF 1872 SCHOLARSHIP. A fund of \$2,444 given by the Class of 1872. (1902)

LALLY SCHOLARSHIP. A sum of \$486 from Frederick Evans Lally, of the Class of 1882. (1902)

CHARLES McLAUGHLIN CUMSTON SCHOLARSHIP. A fund of \$24,175 given by Charles McLaughlin Cumston, LL.D., of the Class of 1843, the income to be given preferably to graduates of the English High School of Boston. (1903)

ALPHEUS SPRING PACKARD SCHOLARSHIP. A fund now amounting to \$1,643 bequeathed by Professor Alpheus Spring Packard, Ph.D., LL.D., of the Class of 1861, to establish a scholarship for some stu-

dent in Botany, Geology, or Zoölogy; no award to be made till the principal reaches \$2,000. (1905)

CLASS OF 1881 SCHOLARSHIP. A fund of \$3,947 given by the Class of 1881. (1907)

ANNIE E. PURINTON SCHOLARSHIP. A fund of \$5,005 given by Mrs. D. Webster King in memory of her sister, Miss Annie E. Purinton, for the establishment of a scholarship "the income thereof to be used to assist some deserving student through his college course, preference being given to a Topsham or Brunswick boy." (1908)

JOSEPH EDWARD MERRILL SCHOLARSHIP. The sum of \$4,000 a year from the income of the fund established by Joseph Edward Merrill, of the Class of 1854, to assist needy and deserving American-born young men, preference being given to those born in the State of Maine, in securing an education at Bowdoin College. (1908)

EDWARD HENRY NEWBEGIN SCHOLARSHIP. A fund of \$1,456 given by Henry Newbegin, A.M., of the Class of 1857, to establish a scholarship in memory of his son, the Reverend Edward Henry Newbegin, of the Class of 1891; to be awarded under certain conditions. (1909)

RICHARD WOODHULL SCHOLARSHIP. The sum of \$9,964 given by Mrs. Mary Elizabeth Woodhull Perry to found and maintain a scholarship to be named for her father, the Reverend Richard Woodhull, of the Class of 1827, preference being given to his descendants. (1911)

DANA ESTES SCHOLARSHIP. A bequest of \$2,460 from Dana Estes, A.M., late of Brookline, Massachusetts. (1911)

EDWARD F. MOODY SCHOLARSHIP. A bequest of \$2,281 from Miss Inez A. Blanchard, of Portland, the income to be given to one or more meritorious students for proficiency in chemistry. (1911)

CLASS OF 1903 SCHOLARSHIP. A fund of \$2,605 given by the Class of 1903 on its decennial reunion, the income to be given preferably to worthy and needy descendants of members of the Class. (1913)

GEORGE GANNETT FUND. A bequest of \$6,289 from Mrs. George Gannett in memory of her husband, the Reverend George Gannett, D.D., of the Class of 1842. (1913)

HUGH J. CHISHOLM SCHOLARSHIP. The sum of \$4,993 given by Mrs. Hugh J. Chisholm in memory of her husband. (1914)

EPHRAIM CHAMBERLAIN CUMMINGS SCHOLARSHIPS. The sum of \$2,914 given by Mrs. Ephraim Cummings in memory of her husband, Ephraim Chamberlain Cummings, A.M., of the Class of 1853. (1914)

EDWARD A. DRUMMOND SCHOLARSHIPS. The sum of \$5,050 from the bequest of Edward A. Drummond, the income to be given preferably to students from Bristol, Maine. (1914)

JOHN FAIRFIELD HARTLEY SCHOLARSHIP. A bequest of \$13,987 from Frank Hartley, M.D., in memory of his father, John Fairfield Hartley, LL.D., of the Class of 1829, the income to be awarded to one or more students or graduates of the College intending to enter the profession of the law. Four undergraduate scholarships of \$150.00 each will be awarded from this foundation unless specially voted otherwise. (1914)

CHARLES FREEMAN LIBBY SCHOLARSHIP. A bequest of \$3,270 from the Honorable Charles Freeman Libby, LL.D., of the Class of 1864, the income to be given to a "deserving young man who is a resident of the city of Portland, and who has been educated in its public schools, and preferably one who is pursuing a classical course." (1915)

BENJAMIN APTHORP GOULD FULLER SCHOLARSHIP. The sum of \$1,242 given in memory of Benjamin Apthorp Gould Fuller, A.M., of the Class of 1839, to found a scholarship in the awarding of which "preference shall be given to a student from Augusta, Maine, all things being equal." (1915)

JOHN PARKER HALE SCHOLARSHIP. A fund of \$3,780 made up of a bequest of \$2,000 from Mrs. John Parker Hale, in memory of her husband, the Honorable John Parker Hale, LL.D., of the Class of 1827, and a further bequest of \$1,500 from Mrs. Elizabeth H. Jacques, daughter of John Parker Hale, the income of which shall be given to a student who "ranks in scholarship among the first two-thirds of his class. The Faculty shall select the recipient after the first two terms of his freshman year and shall continue the income during his whole course unless he shall prove at any time unworthy of it." (1916)

CLASS OF 1896 MEMORIAL SCHOLARSHIP FUND. A fund of \$1,800 given by the Class of 1896 at its twentieth commencement. (1916)

ROLAND MARCY PECK MEMORIAL. A legacy of \$973 from the estate of Anna Aurilla Peck, of Wilbraham, Massachusetts, in memory of Roland Marcy Peck, A.M., of the Class of 1870. (1917)

HOWARD ROLLIN IVES MEMORIAL SCHOLARSHIP. The sum of \$1,715 given by friends in memory of Howard Rollin Ives, of the Class of 1898. (1917)

GEORGE C. LOVELL SCHOLARSHIP. A gift of \$1,974 from Mrs. George C. Lovell, of Richmond, Maine, in memory of her husband, the income to be given preferably to students from Richmond, Maine. (1917)

CLASS OF 1892 SCHOLARSHIP FUND. The sum of \$1,447 given by the Class of 1892 at its twenty-fifth commencement, the income to be used for the benefit of deserving students, preference being given to sons of members of the Class of 1892. (1917)

DENNIS MILLIKEN BANGS SCHOLARSHIP. The sum of \$4,829 given by Mrs. Hadassah Bangs to establish a scholarship in memory of her son, Dennis Milliken Bangs, of the Class of 1891. (1917)

SYLVESTER BENJAMIN CARTER SCHOLARSHIP. The sum of \$2,725 bequeathed by Sylvester Benjamin Carter, A.M., of the Class of 1866, the income of which is to be used to assist worthy and needy students whose residences are in the Commonwealth of Massachusetts. (1918)

ELLIS SPEAR SCHOLARSHIP. A fund of \$11,006 bequeathed by General Ellis Spear, LL.D., of the Class of 1858. (1918)

WESTON LEWIS SCHOLARSHIP FUND. A fund of \$15,000 given by Mrs. Weston Lewis in memory of her husband, Weston Lewis, A.M., of the Class of 1872. (1919)

STANLEY PLUMMER SCHOLARSHIP. The sum of \$2,016 bequeathed by Stanley Plummer, of the Class of 1867, the income to be awarded preferably to students born in Dexter, Maine. (1919)

ABBAY PAGE SCHOLARSHIPS. Two scholarships established by Harvey Dow Gibson, LL.D., of the Class of 1902, provide \$250 each annually, to be awarded to the two boys of each graduating class in Fryeburg Academy, who, in the opinion of the Trustees of the Academy or a committee appointed by them, shall excel all others in the class in the same respects as govern the Gordon Brown award at Yale. These scholarships are paid in the form of tuition at Bowdoin College during the recipients' freshman year. (1919)

EDMUND COGSWELL CONVERSE SCHOLARSHIP FUND. A fund of \$51,375 bequeathed by Edmund Cogswell Converse, the income of which is to be distributed as scholarships not exceeding \$500 each per annum. (1921)

BEVERLY SCHOLARSHIP. A fund of \$2,419 established by the Beverly Men's Singing Club, in memory of the Reverend Joseph McKeen, D.D., of Beverly, Massachusetts, first President of the College. (1923)

FRANCIS LEBARON MAYHEW SCHOLARSHIP FUND. This bequest of \$6,332 was made by Mrs. Calista S. Mayhew in memory of her husband. (1923)

DEANE SCHOLARSHIP. A bequest of \$993 from Mrs. Sarah M. B. Deane, the income to be awarded to "some deserving student who shows particular ability in English Literature." (1923)

CHARLES HOWARD GILMAN SCHOLARSHIP. The sum of \$1,000 given by Mrs. Mary Louise Gilman, in memory of her husband, Charles Howard Gilman, of the Class of 1882. (1924)

WILLIAM EDWARD SPEAR SCHOLARSHIP. A bequest of \$1,195 from Mrs. Lida Spear, in memory of her husband, William Edward Spear, of the Class of 1870. (1924)

LAWRENCE SCHOLARSHIP. A bequest of \$25,000 from Mrs. Samuel C. Lawrence, in memory of her brother, Almarin Fe Badger, of the Class of 1858, the income to be divided into units of \$500 each, to be awarded to students residing in the State of Maine. The income of this fund is, at present, used for the "State of Maine Scholarships," and is not otherwise available. (1925)

JOSEPH WHITMAN SPAULDING SCHOLARSHIP FUND. A bequest of \$2,496 from Mary C. Spaulding, in memory of her father, Joseph Whitman Spaulding, A.M., of the Class of 1878, the income to be used to assist some member of the Freshman class. (1926)

FRANK NEWMAN DREW SCHOLARSHIP. A bequest of \$2,000 from Franklin Mellen Drew, of the Class of 1858, in memory of his son. (1926)

FLORENCE MITCHELL CALL SCHOLARSHIP. A bequest of \$1,500 from Norman Call, A.M., M.D., of the Class of 1869, in memory of his wife. (1928)

FRANK H. KIDDER SCHOLARSHIP. A bequest of \$21,333 from Frank H. Kidder, late of Boston, Massachusetts, the income to be awarded as scholarships, preference being given, first, to graduates of Thayer Academy, and, second, to students from Massachusetts. (1929)

LUCIEN HOWE SCHOLARSHIP FUND. The sum of \$44,167 given by Lucien Howe, M.D., Sc.D., of the Class of 1870, the income to be





awarded preferably to students who intend to study ophthalmology or allied subjects. (1930)

HENRY BREWER QUINBY SCHOLARSHIP FUND. A gift of \$43,000 from Mrs. Gurdon Maynard, in memory of her father, the Honorable Henry Brewer Quinby, LL.D., of the Class of 1869, the income to be awarded in scholarships of \$500 each, to boys preferably from Maine, of "American ancestry on both sides." The income of this fund is, at present, used for the "State of Maine Scholarships," and is not available otherwise. (1930)

RICHARD ALMY LEE, of the Class of 1908, SCHOLARSHIP. A fund of \$2,000 given by Elizabeth Lee Eliot and Sylvia Lee, in memory of their mother, Mrs. Leslie Alexander Lee, the income to be awarded preferably to a member of the Beta Theta Pi fraternity. (1930)

CLARA RUNDLETT ACHORN SCHOLARSHIPS. A bequest of \$10,000 from Edgar Oakes Achorn, LL.D., of the Class of 1881, the income to be awarded preferably to students entering the College from Lincoln Academy, Newcastle. (1932)

EVA D. H. BAKER SCHOLARSHIP. The sum of \$1,000 given by Guy Parkhurst Estes, of the Class of 1909, to be awarded under certain conditions. (1932)

JAMES LOUIS DOHERTY AND HARRIET I. DOHERTY SCHOLARSHIP FUND. A bequest of \$5,000 from Harriet I. Doherty to establish scholarships bearing the name of her husband, James Louis Doherty, of the Class of 1889, and herself. (1932)

MOSES MASON HASTINGS SCHOLARSHIP FUND. A sum now amounting to \$8,753 bequeathed by Agnes L. H. Dodge in memory of her father, Moses Mason Hastings, the income to be awarded preferably to students from Bethel and Bangor. (1932)

FREEDOM MOULTON SCHOLARSHIPS. A bequest of \$10,394 from Augustus Freedom Moulton, LL.D., of the Class of 1873, in memory of his father. (1933)

HASTY SCHOLARSHIP. A bequest of \$1,000 from Almira K. Hasty, the income to be awarded preferably to students from Portland or Cape Elizabeth. (1933)

EMERY SCHOLARSHIP FUND. A bequest of \$12,073 from Mrs. Anne Crosby Emery Allinson, LITT.D., Bowdoin 1911, in memory of her father, the Honorable Lucilius Alonzo Emery, LL.D., of the Class

of 1861, and her mother, Anne Crosby Emery, the income to be used for "an individual boy to be selected by the Dean each year or as often as such principal and income will permit." (1934)

RETURNED SCHOLARSHIP FUND. This fund was set up as a separate account from various amounts returned by graduates who received scholarships when in college. The amount of the fund is now \$3,134. (1934)

KLING SCHOLARSHIP FUND. A bequest of \$50,000 from Charles Potter Kling, of Augusta, "the income of which shall be used to provide free tuition and books to needy and worthy male students of Colonial or Revolutionary Ancestry." (1934)

FREEMAN H. AND ANNE E. SMITH SCHOLARSHIPS. A bequest of \$2,000 from Cora A. Spaulding in memory of her father and mother, the income to be awarded to two students preferably from North Haven, Vinalhaven, or Rockland. (1935)

PAYSON SCHOLARSHIP FUND. A fund of \$51,125 given by Mrs. Payson in memory of her husband, Charles H. Payson, A.M., of Portland. (1935)

WALKER SCHOLARSHIP FUND. A bequest of \$25,000 from Annetta O'Brien Walker, of Portland. (1935)

O'BRIEN SCHOLARSHIP. A bequest of \$5,000 from Mrs. Harriet O'Brien Walker, the income to be paid preferably to students from Machias, Maine. (1935)

SANFORD BURTON COMERY FUND. A fund of \$1,000 given by the Belmont High School and friends in memory of Sanford Burton Comery, of the Class of 1913, the income of said fund to be awarded annually to a worthy student, preferably from the Belmont, Massachusetts, High School, or from the Thomaston, Maine, High School. (1936)

WENTWORTH SCHOLARSHIP FUND. The sum of \$1,000 given by Walter Vinton Wentworth, of the Class of 1886. (1936)

ARTHUR LINCOLN PERRY SCHOLARSHIP FUND. A bequest of \$5,000 from Mary Adelia Perry in memory of her brother, Arthur Lincoln Perry, of the Class of 1874. (1936)

AYERS MASON EDWARDS SCHOLARSHIPS. A bequest of \$5,375 from Mrs. Ayers Edwards in memory of her husband, a member of the Class of 1880. (1937)

DR. EDWIN WILLIAM GOULD SCHOLARSHIP. A bequest of \$1,000 from Dr. Edwin William Gould, of the Medical Class of 1887.

(1937)

CLASS OF 1920 SCHOLARSHIP. A fund now amounting to \$305 given by various members of the Class of 1920.

(1937)

TRUEMAN SUMMERFIELD PERRY SCHOLARSHIP. A bequest of \$881 from the Reverend Trueman Summerfield Perry, of the Class of 1850, the income to be paid "preferably" to a student "looking to the Evangelical ministry as a profession."

(1939)

GUILFORD SNOW NEWCOMB SCHOLARSHIP. A bequest of \$1,000 from the Reverend Edward Roland Stearns, D.D., of the Class of 1889, in memory of Guilford Snow Newcomb, of the Class of 1848, the income to be used "to aid worthy students from Warren, Maine."

(1939)

THE TWENTY-ONE APPLETON HALL SCHOLARSHIP. The sum of \$2,000 given by former occupants of Room 21, Appleton Hall.

(1940)

HALL-MERCER SCHOLARSHIP FUND. A bequest of \$73,978 from the Reverend Alexander G. Mercer. The income in the form of scholarship aid is restricted to graduates of public schools. Unless otherwise voted, it is applied to the Bowdoin Scholarships for incoming freshmen.

(1940)

JOHN JOHNSTON SCHOLARSHIP FUND. A gift of \$25,000 from Albert Johnston, in honor of his grandfather, John Johnston, a member of the Class of 1832, "to perpetuate the memory of his industry, individualism, independence, and sense of personal responsibility."

(1940)

CLASS OF 1916 SCHOLARSHIP FUND. A fund of \$5,507 given by the Class of 1916 at its twenty-fifth reunion.

(1941)

SAMUEL CLARK, JR., SCHOLARSHIP FUND. A bequest of \$12,500 from Samuel Clark, Jr., "the net income thereof annually to be disposed of in payment to deserving students of Bowdoin College for services rendered as assistants . . . , preference to be given to students whose homes are in Portland, and provisions to be made . . . such that the award of the income from this fund shall be considered by the recipient and the other students as a special honor and distinction."

(1941)

S. FORBUSH MCGARRY, JR., SCHOLARSHIP FUND. The sum of \$1,000 bequeathed by S. Forbush McGarry, Jr., of the Class of 1936. In 1944, the sum of \$1,000 was added anonymously.

(1942)

CAROLINE HUNTRESS SCHOLARSHIP FUND. The sum of \$979 given by Roderick L. Huntress, M.D., of the Class of 1927. (1942)

CHARLES WELLS SHAW SCHOLARSHIP. The sum of \$1,000 bequeathed by Mrs. William C. Merryman, of Brunswick, in memory of her brother, Charles Wells Shaw, the income to be used "to assist deserving students, preference being given to residents of Bath or Brunswick, Maine." (1942)

JOHN FREDERICK ELIOT SCHOLARSHIP FUND. The sum of \$35,676 bequeathed by John Frederick Eliot, of the Class of 1873, the income to be awarded "to deserving students of good standing and scholarship." (1943)

GUY HOWARD HUTCHINS SCHOLARSHIP. A bequest of \$1,000 from Guy Howard Hutchins, M.D., of the Medical Class of 1899, the income to be paid "to some needy student . . . to be chosen from any class . . . , if possible from among those who are majoring in Biology or Chemistry." (1943)

JOHN V. LANE SCHOLARSHIP. The sum of \$5,000 bequeathed by Susan H. Lane, of Weston, Massachusetts, in memory of her brother, John Veasey Lane, of the Class of 1887, "to aid in paying tuition of needy students." (1943)

LEON LEIGHTON AND MARGARET B. LEIGHTON SCHOLARSHIP FUND. The sum of \$10,000 given by Leon Leighton, Jr., of the Class of 1919, in memory of his father, Leon Leighton, and his mother, Margaret B. Leighton, the income to be used "for undergraduate scholarships, preference being given to deserving students who are descendants of alumni of Bowdoin College." (1943)

CLASS OF 1944 SCHOLARSHIP FUND. A fund now amounting to \$1,918 given by various members of the Class of 1944. (1943)

HENRY W. AND ANNA E. HALE SCHOLARSHIP. The sum of \$6,054, the income to be used to assist worthy students. (1944)

HIRAM TUELL SCHOLARSHIP. The sum of \$500 given by the Misses Harriet E. and Anne K. Tuell in memory of their father, Hiram Tuell of the Class of 1869. (1945)

CHI PSI SCHOLARSHIP. A scholarship amounting to \$200 given by the Chi Psi Fraternity, to be awarded by the College under the usual conditions to a member of that Fraternity. (1946)

EMMA JANE EATON SCHOLARSHIP. A bequest of \$10,000 from Mrs. Emma Jane Eaton, the income to be awarded as scholarships to students who may be graduates of Calais High School or who are natives of Washington County. (1946)

HUGH FREDERICK FARRINGTON SCHOLARSHIP. A scholarship amounting to \$100 given by Mrs. Hugh Frederick Farrington in memory of her husband, Hugh Frederick Farrington, of the Class of 1944, to be awarded to a member of the Alpha Tau Omega Fraternity at the end of his junior year. (1946)

KAPPA SCHOLARSHIP. The sum of \$3,000 given by Charles Stuart Fessenden Lincoln, M.D., of the Class of 1891, the income to be awarded by the College under the usual conditions to a member of the Kappa Chapter of the Psi Upsilon Fraternity. (1946)

JOHN FINZER PRESNELL, JR., SCHOLARSHIP. The sum of \$1,000 given by Mr. and Mrs. John Finzer Presnell, in memory of their son, John Finzer Presnell, Jr., of the Class of 1936, who lost his life in the service of his country, the income to be awarded annually as a scholarship to a deserving young man of high Christian principles. (1946)

JOHN H. PAYNE SCHOLARSHIP. The sum of \$9,500 bequeathed by John Howard Payne, M.D., of the Class of 1876, to establish a scholarship, the income to be awarded preferably to persons born and brought up in the State of Maine. (1947)

WILLIAM BUCK SCHOLARSHIP. The sum of \$1,500 bequeathed by Miss Anna S. Buck to establish a scholarship in memory of her father, William Buck, M.D., of the Medical Class of 1859, the income to be awarded to a student in the pre-medical course, preferably from Piscataquis County. (1947)

JENNIE L. MOODY SCHOLARSHIP. The sum of \$20,000 bequeathed by William Albion Moody, Sc.D., of the Class of 1882, to establish a scholarship in memory of his wife, Jennie L. Moody. (1947)

ARNOLD ROBERT ECK MEMORIAL SCHOLARSHIPS. Two scholarships of \$250 each given annually by Mrs. Edith Eck Boyer and Charles E. Eck, in memory of Arnold Robert Eck, of the Class of 1942, who lost his life in the service of his country. One of these scholarships is awarded to a member of the Chi Psi fraternity. (1947)

GEORGE WEBSTER SCHOLARSHIP. The sum of \$3,000 bequeathed by Miss Mary L. Webster to establish a scholarship in memory of her father, George Webster, of the Class of 1859. (1948)

GEORGE CLIFTON MAHONEY FUND. The sum of \$8,309 bequeathed by George Clifton Mahoney, of the Class of 1891, to provide one or more annual scholarships. (1949)

WALTER L. SANBORN OXFORD COUNTY SCHOLARSHIP FUND. The sum of \$17,373 bequeathed by Walter Lyman Sanborn, of the Class of 1901, to establish a scholarship fund with the stipulation that "the beneficiaries of said fund must always be residents of Oxford County, Maine, with preference to be given to residents in the towns of Norway and Paris, Maine." (1949)

LOAN FUNDS

The following Loan Funds were established to assist students in unexpected circumstances to continue their college courses. Applications for loans should be addressed to the President or the Dean.

PRESIDENT'S LOAN FUND. Grants from a sum of \$10,825 received from various donors are made at the discretion of the President of the College.

ALBION HOWE MEMORIAL LOAN FUND. A fund now amounting to \$2,935 established by Lucien Howe, M.D., Sc.D., of the Class of 1870, of Buffalo, New York, in memory of his brother, Albion Howe, of the Class of 1861. (1903)

GEORGE PATTEN DAVENPORT LOAN AND TRUST FUND. A fund now amounting to \$9,060 established by George Patten Davenport, A.M., of the Class of 1867, of Bath. (1908)

EDWARD PRINCE HUTCHINSON LOAN FUND. A fund of \$448 given by Edward Prince Hutchinson, of the Class of 1927, to be administered by the Dean. (1939)

FUND TO AID WORTHY STUDENTS. A fund of \$15,313 to be administered by the President. (1941)

THE CUMMINGS LOAN FUND. A fund of \$620 given by George Otis Cummings, M.D., of the Class of 1913, to be administered by the Dean. (1942)

NEW ENGLAND SOCIETY LOAN FUND. A fund of \$514 given by The New England Society in the City of New York. (1946)

ARTHUR STEPHEN LIBBY MEMORIAL FUND. A fund of \$1,000 given by Mrs. Arthur S. Libby in memory of her husband, Arthur Stephen Libby, of the Class of 1899. (1949)

Graduate Scholarships: Medicine

GARCELON AND MERRITT FUND. About \$7,000 from the income of this fund, established in memory of Seward Garcelon, of the Medical Class of 1830, and Samuel Merritt, of the Medical Class of 1843, is appropriated annually for medical scholarships. The larger part of the amount is awarded to students pursuing their studies in medical schools, and the remainder may be assigned to students in the College who are taking pre-medical courses; but, in the discretion of the Trustees, all of the income available may be assigned to students in medical schools.

Applications for medical scholarships must be made upon blank forms furnished by the President of the College, and must be received by the President before December 1st.

Graduate Scholarships: Arts and Sciences

CHARLES CARROLL EVERETT SCHOLARSHIP. Certain real estate in Brunswick, converted into a fund amounting to \$13,993, bequeathed by Miss Mildred Everett, to found a scholarship in memory of her father, Charles Carroll Everett, D.D., of the Class of 1850, the net income of which is given to that member of the graduating class of Bowdoin College whom the President and Trustees shall deem the best qualified to take a post-graduate course in either this or some other country. (1903)

HENRY W. LONGFELLOW GRADUATE SCHOLARSHIP. A fund of \$10,057 given by the daughters of Henry W. Longfellow, of the Class of 1825—Miss Alice M. Longfellow, Mrs. Edith L. Dana, and Mrs. Annie L. Thorpe—for a graduate scholarship “that would enable a student, after graduation, to pursue graduate work in some other college, or abroad if considered desirable; the work to be done in English, or general literature, and the field to be as large as possible—*Belles Lettres* in a wide sense. The student to be selected should be one not merely proficient in some specialty, or with high marks, but with real ability in the subject and capable of profiting by the advanced work, and developing in the best way.” (1907)

GALEN C. MOSES GRADUATE SCHOLARSHIP. A fund of \$5,010 bequeathed by Emma H. Moses, the income “to be awarded and paid to the student most proficient in any natural science during his undergraduate course, who shall actually pursue a post-graduate

course in such science at any recognized college or university; said income to be paid to such student for a period not exceeding three years, unless he sooner completes or abandons said post-graduate course.” (1934)

O'BRIEN GRADUATE SCHOLARSHIP. A fund of \$20,000 given by Mrs. John Washburn, of Minneapolis, in memory of her uncles, John, William, Jeremiah, and Joseph O'Brien, for a “scholarship, preferably a graduate scholarship, for a student, or students, to be selected annually by the Faculty, who shall be deemed most suitable to profit by travel or advanced study, either in this country or abroad.” (1937)





Alumni Placement and Student Employment

THE College offers assistance to students and graduates in solving the problem of employment, both during their undergraduate courses and afterward. Opportunities for undergraduates in part-time work at the College or in the community are usually available through the Placement Bureau. The Bureau assists undergraduates in establishing contacts for summer employment.

Students are encouraged to register early in their college career and to call upon the Bureau for vocational counsel and guidance if the work of the Bureau is to be most effective in placing men upon graduation in the positions for which they are best qualified.

The interviews are planned to broaden the student's vocational interest and to aid him in the choice of properly correlated courses best suited to furnish a foundation and background for his life's work. Each student should survey his abilities objectively and study the demands of business, the occupations and the professions in order to assist him in his planning. Students with a definite goal in mind usually approach their work with an earnestness of purpose. While the selection of a career must be necessarily left to the student it should not be deferred too long or left to chance. The Bureau has information available to help guide the applicant to an intelligent choice. Extensive literature, including occupational monographs, and recent books on business careers are at the disposal of the students. The candidate's complete undergraduate record—including classroom work, vocational aptitude tests and extra-curricular activities—are used to determine his availability for positions after graduation.

The Bureau continually expands its contacts with employers, acting as an intermediary for the exchange of vocational information between employers and registrants. Representatives of industry are invited to the campus to confer with students and to discuss not only the qualifications necessary for success in their special fields but to explain the opportunities offered to college men. The efforts of the Bureau are coördinated with the activities of the Alumni Placement Committees organized on a national basis in thirty-four strategic areas. These Committees greatly extend the range of opportunities for all registrants. The Bureau makes avail-

able to these Committees basic individual data for proper classification and placement of candidates referred to them.

Students planning to enter graduate school should consult with the Chairman of their major department. No charge is made for services rendered to candidates or employers.

The Director devotes all of his time to the activities of the Bureau. He is a member of the Faculty as well as an Administrative Officer. All correspondence should be addressed to the Director of the Placement Bureau, 302 Massachusetts Hall, Bowdoin College, Brunswick, Maine.

BOWDOIN PLACEMENT COMMITTEE CHAIRMEN

Albany, New York	James B. Colton, II '31
Atlanta, Georgia	Brewster Rundlett '38
Augusta, Maine	Charles A. Knight '96
Bangor, Maine	Samuel B. Gray '03
Barre, Vermont	Barrett C. Nichols '25
Boston, Massachusetts	Huntington Blatchford '29
Brunswick, Maine	Paul K. Niven '16
Buffalo, New York	Vaughn H. Clay '30
Chicago, Illinois	Joseph H. Newell '12
Cincinnati, Ohio	William M. Ittman '39
Cleveland, Ohio	Hallett P. Foster '33
Dallas, Texas	John G. Young '21
Denver, Colorado	Edgar F. Conant '90
Detroit, Michigan	Stanley F. Dole '13
Hackensack, New Jersey	Carl A. Powers '09
Hartford, Connecticut	James E. Rhodes '97
Lewiston-Auburn, Maine	E. Farrington Abbott '03
Los Angeles, California	Sherman N. Shumway '17
Manchester, New Hampshire	Francis B. Hill '23
Mexico City, D. F.	Robert C. Hill '32
Minneapolis, Minnesota	Nathan A. Cobb '26
Montreal, Province of Quebec	Charles S. Bradeen '26
New York, New York	John B. Stalford '25
Pasco, Washington	Norman E. Robbins '19
Philadelphia, Pennsylvania	Leland W. Hovey '26
Pittsburgh, Pennsylvania	John D. Dupuis '29
Portland, Maine	Edward R. Elwell '15
Portland, Oregon	Daniel M. McDade '09

Providence, Rhode Island
Rochester, New York
St. Louis, Missouri
San Francisco, California
Springfield, Massachusetts
Washington, D. C.
Worcester, Massachusetts
Bowdoin Faculty
Bowdoin Teachers

Ralph R. Melloon '15
Norton V. Maloney '35
Edgar C. Taylor '20
Henry Q. Hawes '10
Louis W. Doherty '19
Eben M. Whitcomb '19
Harold C. L. Ashey '12
Paul Nixon, Hon. '43
Harrison C. Lyseth '21

Prizes and Distinctions

THE BOWDOIN PRIZE

THE BOWDOIN PRIZE. A fund, now amounting to \$23,483, established as a memorial to William John Curtis, LL.D., of the Class of 1875, by Mrs. Curtis and children. The prize, four-fifths of the total income, is to be awarded not oftener than "once in each five years to the graduate or former member of the College, or member of its Faculty at the time of the award, who shall have made during the period, the most distinctive contribution in any field of human endeavor. The prize shall only be awarded to one who shall, in the judgment of the committee of award, be recognized as having won national and not merely local distinction, or who, in the judgment of the committee, is fairly entitled to be so recognized." (1928)

The first award of this prize was made in 1933 to Fred Houdlett Albee, M.D., Sc.D., LL.D., of the Class of 1899. The second award was made in 1938 to Harvey Dow Gibson, LL.D., of the Class of 1902, and Paul Howard Douglas, Ph.D., of the Class of 1913. The third award was made in 1948 to Kenneth Charles Morton Sills, LL.D., of the Class of 1901.

UNDERGRADUATE PRIZES

DAVID SEWALL PREMIUM. The annual income of a fund of \$238 is awarded to a member of the Freshman Class for excellence in English composition. (1795)

CLASS OF 1868 PRIZE. The annual income of a fund of \$1,081 contributed by the Class of 1868 is given to that member of the Senior Class who shall write and deliver the best oration. (1868)

BROWN COMPOSITION PRIZES. Two prizes, three-fifths and two-fifths of the annual income of a fund of \$1,431, established by Philip Greely Brown, of the Class of 1877, in memory of Philip Henry Brown, Esq., of the Class of 1851, are offered to members of the Senior Class for excellence in Extemporaneous English Composition. (1874)

SMYTH MATHEMATICAL PRIZE. A fund of \$6,952, the gift of Henry Jewett Furber, of the Class of 1861, named by him in honor of Professor William Smyth. The income of the fund is given to that stu-

dent in each Sophomore Class who obtains the highest rank in the mathematical studies of the first two years. The rank is determined mainly by the daily recitations, but the Faculty may in its discretion order a special examination, the result of which will be combined with the recitation rank. The successful candidate receives one-third of the income at the time the award is made. The remaining two-thirds is paid to him in installments at the close of each term during junior and senior years. If a vacancy occurs during those years, the next in rank secures the benefit of the prize for the remainder of the time. (1876)

SEWALL GREEK PRIZE. The annual income of a fund of \$778 given by Professor Jotham Bradbury Sewall, D.D., of the Class of 1848, formerly Professor of Greek in the College, is awarded to the member of the Sophomore Class who sustains the best examination in Greek. (1879)

SEWALL LATIN PRIZE. The annual income of a fund of \$778, also given by Professor Sewall, is awarded to the member of the Sophomore Class who sustains the best examination in Latin. (1879)

GOODWIN COMMENCEMENT PRIZE. The annual income of a fund of \$1,190 given by the Reverend Daniel Raynes Goodwin, D.D., of the Class of 1832, is awarded to the author of the best Commencement Part. (1882)

PRAY ENGLISH PRIZE. The annual income of a fund of \$1,288 given by Dr. Thomas Jefferson Worcester Pray, of the Class of 1844, is awarded to the best scholar in English Literature and original English Composition. (1889)

GOODWIN FRENCH PRIZE. The annual income of a fund of \$650 given by the Reverend Daniel Raynes Goodwin, D.D., is awarded to the best scholar in French. (1890)

NOYES POLITICAL ECONOMY PRIZE. The annual income of a fund of \$1,190, established by Crosby Stuart Noyes, A.M., is awarded to the best scholar in Political Economy. (1897)

CLASS OF 1875 PRIZE IN AMERICAN HISTORY. The prize, consisting of the annual income of \$4,545, was established by William John Curtis, LL.D., of the Class of 1875, and is awarded to the student who writes the best essay and passes the best examination on some assigned subject in American History. (1901)

BRADBURY DEBATING PRIZES. The annual income of a fund of \$2,000, given by the Honorable James Ware Bradbury, LL.D., of the Class of 1825, is awarded for excellence in debating. (1901)

HAWTHORNE PRIZE. A prize of \$40 given now by Professor Robert Peter Tristram Coffin, B.Litt. (Oxon.), Litt.D., of the Class of 1915, in memory of the original founders of the Hawthorne Prize, Nora Archibald Smith and Mrs. George C. Riggs (Kate Douglas Wiggin), Litt.D. It is awarded each year to the author of the best short story. The competition is open to members of the Sophomore, Junior, and Senior Classes. (1903)

ALEXANDER PRIZE FUND. This fund amounting to \$1,488 was established by the Honorable DeAlva Stanwood Alexander, LL.D., of the Class of 1870, and furnishes two prizes, three-fifths and two-fifths of the annual income, for excellence in select declamation. Competition is open to freshmen, sophomores, and juniors. (1905)

PHILO SHERMAN BENNETT PRIZE FUND. This fund amounting to \$602 was established by the Honorable William Jennings Bryan from trust funds of the estate of the late Philo Sherman Bennett, of New Haven, Connecticut. The proceeds are used for a prize for the best essay discussing the principles of free government. Competition is open to juniors and seniors. (1905)

ALMON GOODWIN PRIZE FUND. This fund of \$1,190 was established by Mrs. Maud Wilder Goodwin in memory of her husband, Almon Goodwin, of the Class of 1862. The annual income is awarded to a Phi Beta Kappa man chosen by vote of the Trustees of the College at the end of the recipient's junior year. (1906)

HILAND LOCKWOOD FAIRBANKS PRIZE FUND. This fund of \$2,385 was established by Captain Henry Nathaniel Fairbanks, of Bangor, in memory of his son, Hiland Lockwood Fairbanks, of the Class of 1895. One-half of the annual income is awarded for excellence in debating and advanced public speaking (*English* 5, 6); one-fourth is awarded as two prizes for excellence in declamation (*English* 4); and the remaining fourth is left at the disposal of the English Department for the promotion of interest in public speaking. (1909)

COL. WILLIAM HENRY OWEN PREMIUM. A fund of \$663 established by Frederick Wooster Owen, M.D., in memory of his brother, Col. William Henry Owen, A.M., of the Class of 1851, the income of which is awarded at Commencement "to some graduating stu-

dent recognized by his fellows as a humble, earnest, and active Christian.” (1916)

STANLEY PLUMMER PRIZE. This prize, consisting of the annual income of a fund of \$1,055, established by Stanley Plummer, of the Class of 1867, is awarded “for excellence in original and spoken composition in the English language on the part of the members of the Junior Class.” (1919)

FORBES RICKARD PRIZE. A prize of \$10 given by President Kenneth Charles Morton Sills, LL.D., of the Class of 1901, in memory of Forbes Rickard, Jr., of the Class of 1917, who lost his life in the service of his country, is awarded to the undergraduate writing the best poem. (1919)

LUCIEN HOWE PRIZE SCHOLARSHIP. A fund of \$5,074 given by Lucien Howe, M.D., Sc.D., of the Class of 1870. Fifty dollars from the income is “awarded by the Faculty to that member of the Senior Class, who, during his college course, by example and influence, has shown the highest qualities of conduct and character, the award to be either in cash or in the form of a medal, according to the wish of the recipient.” The remainder is expended by the President to improve the social life of the undergraduates. (1920)

HANNIBAL HAMLIN EMERY LATIN PRIZE. This prize, consisting of the annual income of a fund of \$1,190, is awarded to a member of the Junior or Senior Class for proficiency in Latin. (1922)

NATHAN GOOLD PRIZE. This prize, consisting of the annual income of \$2,577, was established by Abba Goold Woolson, of Portland, in memory of her grandfather. It is awarded to that member of the “Senior Class who has, throughout his college course, attained the highest standing in Greek and Latin studies.” (1922)

SUMNER INCREASE KIMBALL PRIZE. This prize, consisting of the annual income of \$2,799, was established by the Honorable Sumner Increase Kimball, Sc.D., of the Class of 1855. It is awarded to that member of the Senior Class who has “shown the most ability and originality in the field of the Natural Sciences.” (1923)

HORACE LORD PIPER PRIZE. This prize, consisting of the annual income of \$1,373, was established by the Honorable Sumner Increase Kimball, Sc.D., of the Class of 1855, in memory of Major Horace Lord Piper, of the Class of 1863. It is awarded to that mem-

ber of the Sophomore Class who presents the best "original paper on the subject best calculated to promote the attainment and maintenance of peace throughout the world, or on some other subject devoted to the welfare of humanity." (1923)

BERTRAM LOUIS SMITH, JR., PRIZE SCHOLARSHIP. A bequest of \$4,059 from Bertram Louis Smith, in memory of his son, a member of the Class of 1903, to encourage excellence of work in English Literature. This premium is awarded by the Faculty to a member of the Junior Class who has completed two years' work in English Literature. Ordinarily it is awarded to a student majoring in English and performance of major work as well as record in courses is taken into consideration. (1925)

POETRY PRIZE. One-third the annual income of \$284 is given each trimester for the best poem on Bowdoin written by an undergraduate. (1926)

EDGAR OAKES ACHORN PRIZE. This prize, consisting of the annual income of \$1,214 bequeathed by Edgar Oakes Achorn, of the Class of 1881, is awarded for excellence in debating between members of the Freshman and Sophomore Classes; or for an essay by a freshman or sophomore on "Chapel exercises, their place at Bowdoin," or on any other subject on the place of religion in a liberal arts college. (1932)

MASQUE AND GOWN ONE-ACT PLAY PRIZES. Cash prizes of \$25 and \$15 are awarded annually for the best and second-best plays written and produced by undergraduates. (1934)

MASQUE AND GOWN FIGURINE. A figurine, "The Prologue," carved by Gregory Wiggin, is presented annually to the author of the prize-winning play in the One-Act Play Contest, and held by him until the following contest. (1937)

PHILIP WESTON MESERVE FUND. Established with an anonymous gift of \$500, in memory of Professor Philip Weston Meserve, of the Class of 1911, "the income to be used preferably to stimulate interest in Chemistry." (1941)

ANDREW ALLISON HALDANE CUP. A cup given by fellow officers in the Pacific in memory of Captain Andrew Allison Haldane, of the Class of 1941, awarded to that member of the Senior Class who has outstanding qualities of leadership and character. (1945)

FRANKLIN DELANO ROOSEVELT CUP. A cup, furnished by the Alpha Delta Phi fraternity at the College, to be inscribed annually with the name of that member of the three lower classes whose vision, humanity, and courage most contribute to making Bowdoin a better college. (1945)

ROSCOE JAMES HAM PRIZES IN READING GERMAN. Various cash prizes will be awarded to undergraduates showing excellence in reading ability in German. The awards will be based on the results of a special reading examination given in May. (1947)

JAMES BOWDOIN CUP. This cup, given by the Alpha Rho Upsilon fraternity, is awarded annually on James Bowdoin Day to the student who in his previous college year has won a varsity letter in active competition and has made the highest scholastic average among the students receiving varsity letters. In case two or more students should have equal records, the award shall go to the one having the best scholastic record during his entire college course. The name of the recipient is to be engraved on the cup and the cup retained for the following year by that college group (fraternity or non-fraternity) of which the recipient is a member. (1947)

PHI BETA KAPPA

The Phi Beta Kappa Society, national honorary fraternity for the recognition and promotion of scholarship, was founded at the College of William and Mary in 1776. The Bowdoin Chapter (Alpha of Maine), the sixth in order of establishment, was founded in 1825. In addition to the nine charter members, 1,524 men have been elected to membership, of whom 591 are living.

Election to the society is on the basis of scholarly achievement, in estimating which, consideration is given primarily to grades in courses, secondarily (at graduation) to departmental honors. Not more than fifteen members may be chosen from any one class. Elections may be held three times a year—in February, May, and October. Candidates must have completed twenty-five trimester or semester units for college credit.

The officers of the Chapter for 1949-1950 are:

President, Stanley Perkins Chase, 1905.

Vice-President, Philip Meader Brown, Brown University, 1922.

Secretary-Treasurer, Nathan Dane, II, 1937.

Literary Committee: Charles Cutler Torrey, 1884, *Chairman*; Ed-

ward Chase Kirkland, Dartmouth, 1916; Robert Greenhalgh Albion, 1918; Edward Fox Dana, 1929; Frederick Landis Gwynn, 1937.

JAMES BOWDOIN DAY

Named in honor of the earliest patron of the College, James Bowdoin Day was instituted in 1941 to accord recognition to those undergraduates who distinguish themselves in scholarship. At a convocation of the entire College, the exercises consist of the announcement of awards, the presentation of books, a response by an undergraduate, and an address.

The James Bowdoin Scholarships, carrying no stipend, are awarded to undergraduates who have completed two semesters' work, in recognition of a high average in their courses to date or of superior work in their major departments.

A book, bearing the plate of the Honorable James Bowdoin (1752-1811), is presented to every undergraduate who has maintained an "A" record throughout two consecutive semesters—only one such award, however, being made to any one man in his college course.

Degrees Conferred in 1949

February, 1949

BACHELOR OF ARTS

John Alfred Adolphson '48	William Thomas Hawkens, Jr. '50
James Brooke Aker '50	Lee Prentice Jackson '49
Robert Clayton Alexander '49	Aaron Marshall Jones, Jr. '50
Robert Erskine Badger '49	Roger Lee Kenvin '49
William Philip Bartel, 2nd '47	Bernard Adolph LeBeau '48
Eldredge Langstaff Berming- ham '50	Watson Eugene Lincoln '50
James McCauley Blanz '48	Robert Earl List '49
David Alan Bowdoin '49	Robert James MacArtney '49
Robert Horton Brownell '49	Fred Westley McConky, III '49
Richard Mervin Burston '49	Orin Allen May '49
Charles Woodside Carruthers '50	Charles Rallides '50
Fred Rollin Coryell '50	Gerald Ritter '50
David Crowell '49	William Chalmers Rogers '48
William Elliot Dennen '46	Campbell Craig Ryder '49
Bernard Maney Devine '49	Richard Way Schrack '49
Waller Palmerlee Finnagan '45	Fagan Hull Simonton, Jr. '50
Richard Mervyn Frye '49	Bladen Robert Smith '49
James Theodore Gourdouros '46	Leroy Walter Smith '49
Robert Bernard Greene '44	Sherman David Spector '50
Robert Earl Hart '49	Daniel Donaldson Van Soelen '46
Richard Dean Haskell '50	Arthur Henry Walker '50
	Milo West Wilder, III '50

June, 1949

BACHELOR OF ARTS

Frederick Charles Andrews '50	Frederick Bodine Auten '47
Ellis Keene Annis '50	Ernest Ludlow Bainton, Jr. '49
Richard Archibald '49	John Brenton Bare '46
James Otis Aronson '48	Albert Mallard Barnes '49
John Philip Ashley, 2nd '49	Charles Henry Barrett '50
William Sinclair Augerson '47	Walter Lee Bartholomew, Jr. '46

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|---------------------------------|--|
| Bernard Douglas Barton '50 | Charles Lindbergh Erickson '48 |
| John Francis Bassett '49 | Philip Waite Estes '49 |
| Hartley Cone Baxter, 2nd '48 | Robert Frank Fargo '49 |
| Richard Beering Beckler '50 | Homer Fay '49 |
| Dwight Pratt Beedy '49 | Walter Wentworth Files, Jr. '49 |
| Edgar Allen Beem, Jr. '49 | Samuel Wilson Fleming, III '48 |
| Charles Michael Begley '48 | Theodore Lucius Frost '48 |
| Paul Lincoln Bishop '49 | William Ballentine Gager '50 |
| Robert Ryel Bliss '47 | Norman Anthony Galli '49 |
| Robert Clement Bolles '50 | Leonard Thomas Gath, Jr. '50 |
| Stanley John Boska '50 | Philip Frederick Morse Gilley, Jr. '46 |
| Joseph Edmund Bradley, Jr. '49 | Samuel Taylor Gilmore '50 |
| Alvin Brown '50 | Robert Short Gingras '50 |
| Harry Frost Buchler '49 | Hayden Bernard Goldberg '49 |
| Alan Campbell Bugbee '48 | Robert Windsor Goldermann '47 |
| Edward Joseph Burke, Jr. '50 | William Reginald Gordon '48 |
| Lawrence Morrill Burke, Jr. '50 | Bruce Haskell Gower '50 |
| Dabney Withers Caldwell '48 | Samuel Gross '46 |
| Paul Edmund Callahan '49 | Basil James Guy '47 |
| Philip Reed Carde '45 | Samuel Whitney Hale, Jr. '49 |
| Norbert Kinsman Carey '48 | Earl Dorchester Hanson '47 |
| Sherman Bacon Carpenter '49 | Donald Ivan Harmon '48 |
| Robert Bruce Cay '49 | Richard Channing Hay '50 |
| Leverett Curtis Clark, Jr. '49 | George Washington Hickey, Jr. '48 |
| James William Coffin '50 | Paul A. Hillson '49 |
| David Cole '47 | John Howard Hilton '49 |
| Carl Joseph Cooper '47 | Stillman Patterson Hilton '48 |
| Llewellyn Winfield Cooper '47 | John McDougald Holmes '47 |
| Frank Lewis Coughlan '49 | Frank Graves Holtman '47 |
| Robert Kirk Darden '49 | Olin Barker Houghton '49 |
| William Miller Davis '49 | Francis Goodale Hugo '49 |
| Edward John Day '50 | William Towne Hume '46 |
| Charles Trench Dillaway '49 | John Roscoe Hupper '50 |
| Henry Campbell Dixon, Jr. '46 | Philippe Jaudel '49 |
| Robert Clinton Dolan '48 | David Pierce Johnson '50 |
| James Colby Donan '50 | Charles Alton Jordan, Jr. '47 |
| James Hastings Doughty '49 | James Thomas Keefe, Jr. '49 |
| Robert Stephenson Doughty '47 | William Vose Knapton '49 |
| Keith Dowden '49 | Vincent Crane Lanigan '50 |
| James Battles Draper, Jr. '49 | |
| Donald Guy Egan '47 | |
| Oliver Farrar Emerson, II '49 | |

Guy Whitman Leadbetter, Jr. '47	Everett Gordon Reid, Jr. '46
Martin Henry Lee '50	Warren Theodore Reuman '48
Philip Knowles Leonard '48	Lynn Maxwell Reynolds, Jr. '49
Robert Winslow Leonard '49	William Lewis Rich '49
Charles Afton Lermond '51	David Mitchell Richards '50
Richard Wheatley Lewis, Jr. '46	Clement Franklin Richardson '49
Douglas Stoye Littlehale '49	Donald William Richardson '49
John Franklin Lord '50	Hugh Payson Robinson '48
Edwin Hjalmer Lundwall '50	Rodman Christopher Robinson '49
Donald Henry Lyons '48	George Fulton Rowe '50
Milton Augustus MacDonald '49	Robert Charles Sawyer '50
Stuart Sargent MacLeod '49	Steven Schaap '49
George Fraser McClelland, II '49	Robert Renker Schonland, Jr. '47
Eugene Dennis McNabb '50	Joseph Henry Shortell, Jr. '47
Hollis Noyes Macomber '49	Thomas Campion Shortell '49
Richard Arthur Maxwell '48	Arthur Hazen Showalter, Jr. '48
Archie Yates Melville '49	Martin Shulman '50
John Lander Merrill '45	Arthur Simensky '50
Stephen Edward Monaghan '48	Patrick Andrew Slattery '50
Kenneth Ellsworth Morrell, Jr. '42	Robert Lee Small '46
Malcolm Elmer Morrell, Jr. '49	William Ullrich Small '48
Allston Jesse Morris, Jr. '42	Philip Sidney Smith, Jr. '47
Lawrence Alfred Nadeau '49	Anthony Joseph Soltysiak '50
John Henry Nichols, Jr. '49	Donald Capen Spring '49
Hiram Hunt Nickerson '50	Richard Allan Stacy '50
Gordon Wesley Olson, Jr. '49	Charles Carson Stanwood, Jr. '50
Henry DeWitt Page '47	Peter Jordan Staples '50
George Albert Parsons, Jr. '49	Edward Murray Stone '48
William Luther Paull '50	Donald Lance Sutherland '49
Charles Clifton Penney, Jr. '50	George Newton Swallow, III '43
James Robinson Pierce '46	Joseph Everett Swanton '50
Virgil Ian Pitstick, Jr. '50	Jack Lester Thacher '48
Donald Cole Pletts '49	Howard Lester Thorburn, Jr. '50
Gilbert Oliver Pletts '49	David Thorndike '46
Johnson Poor '49	Robert Louis Toomey '50
George Emerson Quaile '48	Raymond Stanley Troubh '50
Earle Gene Ramsey '49	Alphonse Henry Turcotte, Jr. '49
Forrest Harvey Randall '49	John Lloyd Tyrer '48

Donald Chester Union '50	John Whitcomb, Jr. '48
James Gregg Utterback, Jr. '49	Frederick William Willey, Jr.
James Henry Veghte '49	'47
William David Verrill '50	John Paul Williams '50
Robert James Waldron '50	John Winslow Williams, Jr. '46
Adam James Walsh, Jr. '47	Richard James McCarthy Wil-
Alfred Jay Waxler '47	liams '46
Jared Thayer Weatherill '49	Earle Farnsworth Wilson, Jr. '49
William Thompson Webster '50	Phillip Taylor Young, Jr. '49
Dale Eugene Welch '49	Paul John Zdanowicz '50

BACHELOR OF SCIENCE

Clifford Charles Cavanaugh '49 Edward Kennan Damon '48

COMMISSIONED AS SECOND LIEUTENANTS,
UNITED STATES MARINE CORPS RESERVE

John Henry Nichols, Jr. '49 George Emerson Quaile '48

RECIPIENTS OF HONORARY DEGREES

Conferred in June, 1949

Doctor of Science

Colonel Boyd Wheeler Bartlett
Emyr Estyn Evans

Master of Arts

Robert Hammond Haynes
Samuel Lincoln Forsaith
Marie Peary Stafford

Doctor of Laws

James Rhyne Killian, Jr.
Harold Hale Murchie

Appointments, Prizes and Awards

PHI BETA KAPPA ELECTIONS

September, 1948, February and June, 1949

David Watson Boulton '49	Roger Lee Kenvin '49
Charles Woodside Carruthers '50	William James Kirwin, Jr. '50
Philip Fowler Danforth, Jr. '50	Richard Arthur Maxwell '48
Cornelius Paul Darcy '50	Kenneth Ellsworth Morrell, Jr.
James Battles Draper, Jr. '49	'42
Homer Fay '49	John Franklin Noxon, III '50
Hayden Bernard Goldberg '49	Donald Robert Paquette '46
James Theodore Gourdouros '46	Albert Bence Patton '50
John Fowler Gustafson '50	Harlan Berkley Peabody, Jr. '50
Basil James Guy '47	Earle Gene Ramsey '49
Earl Dorchester Hanson '47	Dana Phelps Ripley '50
Robert Earl Hart '49	Herbert Spear Sawyer '48
Wolcott Anders Hokanson, Jr.	Sherman David Spector '50
'50	Malcolm Searle Stevenson '50

HONORARY COMMENCEMENT APPOINTMENTS

February, 1949

Cum Laude

James Brooke Aker '50	Roger Lee Kenvin '49
Charles Woodside Carruthers '50	Bernard Adolph LeBeau '48
James Theodore Gourdouros '46	Charles Rallides '50
Robert Earl Hart '49	Sherman David Spector '50

HONORS IN SUBJECTS

ENGLISH: *Honors*, Roger Lee Kenvin

GOVERNMENT: *Honors*, James Brooke Aker

James Theodore Gourdouros

HISTORY: *High Honors*, Sherman David Spector

PHYSICS: *Honors*, Charles Woodside Carruthers

June, 1949

*Summa Cum Laude*Keith Dowden '49
Basil James Guy '47John Roscoe Hupper '50
Richard Arthur Maxwell '48*Magna Cum Laude*

Stillman Patterson Hilton '48

Francis Goodale Hugo '49

Earle Gene Ramsey '49

Cum Laude

William Sinclair Augerson '47	Charles Afton Lermond '51
Paul Lincoln Bishop '49	Hollis Noyes Macomber '49
Harry Frost Buchler '49	John Lander Merrill '45
Sherman Bacon Carpenter '49	Kenneth Ellsworth Morrell, Jr. '42
Edward Kennan Damon '48	Lawrence Alfred Nadeau '49
James Battles Draper, Jr. '49	George Albert Parsons, Jr. '49
Homer Fay '49	Warren Theodore Reuman '48
Philip Frederick Morse Gilley, Jr. '49	Lynn Maxwell Reynolds, Jr. '49
Hayden Bernard Goldberg '49	Raymond Stanley Troubh '50
Samuel Gross '46	James Gregg Utterback, Jr. '49
Earl Dorchester Hanson '47	Robert James Waldron '50
Philippe Jaudel '49	Jared Thayer Weatherill '49
Robert Winslow Leonard '49	William Thompson Webster '50
	John Whitcomb, Jr. '48
	Frederick William Willey, Jr. '47

HONORS IN SUBJECTS

BIOLOGY: *Honors*, Earl Dorchester Hanson '47
Hugh Payson Robinson '49
James Henry Veghte '49

CHEMISTRY: *Honors*, Charles Afton Lermond '51

ECONOMICS: *Honors*, Edward Murray Stone '48

ENGLISH: *Honors*, Jared Thayer Weatherill '49
Frederick William Willey, Jr. '47

FRENCH: *High Honors*, Basil James Guy '47
Honors, Paul Lincoln Bishop '49
Hayden Bernard Goldberg '49

GOVERNMENT: *Honors*, Raymond Stanley Troubh '50

HISTORY: *High Honors*, Keith Dowden '49
Honors, John Whitcomb, Jr. '48
MATHEMATICS: *Honors*, Donald Chester Union '50
PHILOSOPHY: *Honors*, Harry Frost Buchler '49
PHYSICS: *Honors*, Edward Kennan Damon '48
William Ballentine Gager '50
Forrest Harvey Randall '49
PSYCHOLOGY: *Honors*, Francis Goodale Hugo '49

AWARDS

CHARLES CARROLL EVERETT GRADUATE SCHOLAR: Basil James Guy '47.

HENRY W. LONGFELLOW GRADUATE SCHOLAR: Frederick William Willey '47.

O'BRIEN GRADUATE SCHOLARSHIP: Sherman David Spector '50; James Henry Veghte '49.

GALEN C. MOSES GRADUATE SCHOLARSHIP (IN RESIDENCE): Harold Ormand Curtis '45.

RHODES SCHOLARS: Richard Leigh Chittim '41; Richard Arthur Wiley '49.

DAVID SEWALL PREMIUM IN ENGLISH COMPOSITION: Michael Andreas von Huene '52.

CLASS OF 1868 PRIZE IN ORATORY: Gerald Clair Sheahan '51; HONORABLE MENTION: John Philip Ashey, 2nd '50; Steven Schaap '49.

SMYTH MATHEMATICAL PRIZE: Edward Joseph McCluskey, Jr. '51.

LUCIEN HOWE PRIZE SCHOLARSHIP FOR HIGH QUALITIES OF GENTLEMANLY CONDUCT AND CHARACTER: Martin Henry Lee '50.

CLASS OF 1875 PRIZE IN AMERICAN HISTORY: John Whitcomb, Jr. '48.

PRAY ENGLISH LITERATURE PRIZE: Jared Thayer Weatherill '49.

BERTRAM LOUIS SMITH, JR. PRIZE SCHOLARSHIP IN ENGLISH LITERATURE: Donald Frank Mortland '50.

ALMON GOODWIN PHI BETA KAPPA PRIZE: John Fowler Gustafson '50.

HAWTHORNE PRIZE: Michael Charles Halse, Bowdoin Plan Student.

ALTERNATE COMMENCEMENT PART: Earl Dorchester Hanson '47.

SEWALL LATIN PRIZE: Carl Boardman Brewer '51.

SEWALL GREEK PRIZE: Donald Sherman Mathison '51.

NOYES POLITICAL ECONOMY PRIZE: Earle Gene Ramsey '49.

HANNIBAL HAMLIN EMERY LATIN PRIZE: No award.

NATHAN GOOLD GREEK AND LATIN PRIZE: No award.

COL. WILLIAM HENRY OWEN PREMIUM: Robert Earl Hart '49.

HILAND LOCKWOOD FAIRBANKS PRIZES IN PUBLIC SPEAKING: John Albert Mitchell '50, *English* 5; Raymond Stanley Troubh '50, *English* 5; William Mace Houston '51, *English* 6; Richard Thurston Gott '52, *English* 4; Thomas Edwin Shaw '52, *English* 4.

EDGAR O. ACHORN DEBATING PRIZES: 1st John Dillingham Bradford '52; 2nd Michael Charles Halse, Bowdoin Plan Student.

MASQUE AND GOWN ONE-ACT-PLAY PRIZES: Peter Thurston Poor '50; José Romero de Tejada, Bowdoin Plan Student.

BROWN EXTEMPORANEOUS ENGLISH COMPOSITION PRIZES: 1st Lawrence Morrill Burke, Jr. '50; 2nd Frederick William Willey, Jr. '47.

GOODWIN COMMENCEMENT PRIZE: Lawrence Morrill Burke, Jr. '50.

GOODWIN FRENCH PRIZE: Richard Webster Ham '52.

BRADBURY DEBATING PRIZES: 1st John Roscoe Hupper '50; 2nd Everett Leroy Knight '51; Tied for 3rd John Philip Ashey, 2nd '50; John Albert Mitchell '50.

DEALVA STANWOOD ALEXANDER DECLAMATION PRIZES: 1st James Ryan Morrison '47; Tied for 2nd Ronald Sargent Potts '50; John Peter De Troy, Jr. '51.

SUMNER I. KIMBALL PRIZE FOR EXCELLENCE IN NATURAL SCIENCES: Charles Woodside Carruthers '50.

HORACE LORD PIPER PRIZE FOR BEST ESSAY ON PEACE: Peter John DeTroy, Jr. '51.

PHILO SHERMAN BENNETT PRIZE FOR BEST ESSAY ON PRINCIPLES OF FREE GOVERNMENT: Malcolm Searle Stevenson '50.

STANLEY PLUMMER PRIZES IN PUBLIC SPEAKING: Peter John DeTroy, Jr. '51.

FORBES RICKARD POETRY PRIZE: William Sinclair Augerson '47.

MESERVE PRIZE IN CHEMISTRY: Eugene Stanley Boyd '50; William Thompson Norton '50.

HALDANE CUP: Martin Henry Lee '50.

FRANKLIN DELANO ROOSEVELT CUP: Robert Roy Jorgenson '50.

ROSCOE JAMES HAM PRIZES IN READING GERMAN: Richard Owens Whitcomb '48; Kenneth Conarro Trotter, Jr. '51.

JAMES BOWDOIN CUP: Richard Arthur Wiley '49, awarded in 1947; James Battles Draper, Jr. '49, awarded in 1948.

JAMES BOWDOIN SCHOLARS

1948-1949

Robert Clayton Alexander '50	Homer Fay '49
Emil William Allen, Jr. '50	Charles Rush Forker '51
Robert Watson Allen '50	Edwin Randolph French '51
John Philip Ashey, II '50	Leonard Bragdon Gilley '51
John Brenton Bare '46	Elmo Giordanetti '51
Charles Henry Barrett '50	Hayden Bernard Goldberg '49
Walter Lee Bartholomew, Jr. '46	James Theodore Gourdouros '46
Robert John Beal '51	John Fowler Gustafson '50
Owen Beenhouwer '51	Basil James Guy '47
David McMichael Berwind '50	Earl Dorchester Hanson '47
Paul Lincoln Bishop '49	Robert Earl Hart '49
James Grinnell Blanchard '51	William Thomas Hawkens, Jr. '50
John James Bonardelli '51	Merton Goodell Henry '50
Eugene Stanley Boyd '50	Province McCormick Henry '50
Roger Norris Boyd '51	Stillman Patterson Hilton '48
Charles Arthur Bradley, III '51	John Roscoe Hupper '50
Leon Truman Buker '49	Roger Wallace Hupper '51
Charles Woodside Carruthers '50	Stephen Roald Hustvedt '51
Rupert Orchard Clark '51	Roger Lee Kenvin '49
Joshua Walton Curtis, Jr. '50	William James Kirwin, Jr. '50
Philip Fowler Danforth, Jr. '50	Bernard Adolph LeBeau '48
Cornelius Paul Darcy '50	Robert Winslow Leonard '49
Charalambos Vasili Demessianos '51	Charles Afton Lermond '51
Sterghios Theodore Demetriades '51	Thompson McCall Little '51
David Carlyle Dickson, Jr. '50	John Fiske Loud '51
Keith Dowden '49	Harold Edward Lusher '48
James Battles Draper, Jr. '50	Edward Joseph McCluskey, Jr. '51
Howard Richard Dwelley '49	Hollis Noyes Macomber '49
Phillip Waite Estes '49	Grover Edwin Marshall '51
	Donald Sherman Mathison '51

Richard Arthur Maxwell '48	Alfred Loomis Sawyer '48
Archie Yates Melville '49	Herbert Spear Sawyer '48
Donald Frank Mortland '50	Garrett James Sheahan '51
Lawrence Alfred Nadeau '49	Gerald Clair Sheahan '51
James Kellogg Nelson '51	Thomas Campion Shortell '50
William Thompson Norton '50	Martin Shulman '50
John Franklin Noxon, III '50	Sherman David Spector '50
George Albert Parsons, Jr. '49	Malcolm Searle Stevenson '50
Albert Bence Patton '50	Edward Murray Stone '48
Harlan Berkley Peabody, Jr. '50	Warren Withrow Strout '51
Gilbert Oliver Pletts '50	Kenneth Conarro Trotter, Jr. '51
Ronald Sargent Potts '50	James Henry Veghte '49
Charles Rallides '50	Mack Walker '50
Earle Gene Ramsey '49	Jared Thayer Weatherill '49
George Milton Reeves '51	Paul Thornton Welch '50
Warren Theodore Reuman '48	John Colby Weston '51
Dana Phelps Ripley '50	Lewis Dexter Wheeler '51
Hugh Payson Robinson '48	John Whitcomb, Jr. '48
Carl Wilcken Roy '51	Frederick William Willey, Jr. '47
Paul Harold Rubin '50	

RECIPIENTS OF THE JAMES BOWDOIN AWARD OF BOOKS, 1948

Umbert Cantalamessa '48	Wolcott Anders Hokanson, Jr. '50
Keith Dowden '49	Edward Joseph McCluskey, Jr. '51
Howard Richard Dwelley '49	Richard Arthur Maxwell '48
Elmo Giordanetti '51	Earle Gene Ramsey '49
Basil James Guy '47	Sherman David Spector '50
Harold Gaston Vincent, Jr. '49	

KLING SCHOLARS

Class of 1949

Robert Winslow Leonard

Class of 1950

Harlan Berkley Peabody, Jr.

Paul Thornton Welch

Class of 1951

Edwin Randolph French

Grover Edwin Marshall

Donald Sherman Mathison

EMERY SCHOLAR

Class of 1950

Raymond Stanley Troubh

CLASS OF 1916 SCHOLAR

Norman Michael Winter '50

JOHN JOHNSTON SCHOLAR

Class of 1953

Robert McKeen Harriman

STATE OF MAINE SCHOLARS

Class of 1953

Donald Carl Agostinelli	William Sherman Coperthwaite, Jr.
Charles Allan Cook	Guy Trask Emery
John Auld Gledhill, Jr.	

BOWDOIN SCHOLARS

Class of 1953

Joseph Anthony Giordano	Donald Gordon Lints
David Shankland Keene	Bruce Wald
John Nelson Wisner, Jr.	

ALUMNI FUND SCHOLARS

Class of 1950

Robert Earl McAvoy

Class of 1952

Roger Winthrop Sullivan

Class of 1953

Richard William Ahrens	James Edward Hebert
Robert Knute Gustav Arwezon	Donald Edgar Landry
Walter Edward Bartlett	Ralph Jacob Levi
Lawrence Myles Boyle	David Michael McGoldrick
Robert Stanley Brown	John Paul McGovern
Earle Bourne Crocker, Jr.	Gordon Jameson Milliken
Farnham Whitcomb Damon	Raymond Stewart Petterson
Phillip Parker Damon	Elbridge Gerry Rines
John Glidden Day	William Rodman Snelling
James Hedges Freeman	Everett James Wilson, Jr.
Albert Edward Fuller	Harvey Gerald Wolff

BOWDOIN PLAN SCHOLARS

Athanassios Anninos (Greece)
 Charalambos Vasili Demessianos (Greece)
 Sterghios Theodore Demetriades (Greece)
 Edmond Nasir Elowe (Iraq)
 Kien-Tien Fong (China)
 Wilhelm Haas (Germany)
 Hans Hittmair (Austria)
 Morido Inagaki (Japan)
 Joergen Kragh Knudsen (Denmark)
 Herbert Tun-tse Kwouk (China)
 George Lorenz (Austria)
 Yves Edmond Montet-Jourdran (France)
 Joseph Louis Pignolet (France)

Directory of Students

* Students whose names are marked by an asterisk are attending Bowdoin under the terms of "the Bowdoin Plan" for foreign students. For a description of "the Bowdoin Plan" see p. 117.

Fall 1949 Semester

UPPERCLASSMEN

Abbott, Fred Richard '51	<i>Dexter</i>	BΘΠ House
Adams, Dwight Hall '50	<i>Westbrook</i>	25 Appleton
Adams, Harry Eugene '51	<i>West Roxbury, Mass.</i>	ATΩ House
Adams, William Bradford, Jr. '50	<i>Longmeadow, Mass.</i>	ΨΥ House
Akeret, Robert Ulrich '51	<i>Newton, Mass.</i>	27 McKeen St.
Alden, Richard Forrest '50	<i>Needham, Mass.</i>	6 Potter St.
Alexander, Adolphe '50	<i>Yarmouth</i>	7 Center St., Yarmouth
Allen, Emil William, Jr. '50	<i>Portsmouth, N. H.</i>	30 Moore
Allen, Frank Leavitt '51	<i>Sanford</i>	63 Cumberland St.
Allen, Robert Watson '50	<i>Caribou</i>	7 Moore
Allyn, Herman Bryden II '51	<i>Framingham Center, Mass.</i>	
		KΣ House
Anderson, Carl Frederick, Jr. '51	<i>Hamden, Conn.</i>	ΨΥ House
Anderson, John Frederick '51	<i>Woolwich</i>	Woolwich
Anderson, Ralph Ransom '50	<i>Belmont, Mass.</i>	AΔΦ House
Anthonakes, John Anthony '51	<i>Lynn, Mass.</i>	KΣ House
Anton, Mark John '51	<i>West Orange, N. J.</i>	4 South St.
Arnold, Peter '51	<i>Andover, Mass.</i>	26 Appleton
Arnold, Willard Bailey III '51	<i>Waterville</i>	BΘΠ House
Atwood, Joseph Rowen '49	<i>Swampscott, Mass.</i>	BΘΠ House
Atwood, Ralph Mearl '50	<i>Brunswick</i>	154 Pleasant St.
Atwood, Robert Anthony '49	<i>Brunswick</i>	86 Harpswell St.
Avery, Robert Haliburton '51	<i>Washington, D. C.</i>	
		U-3 Bowd. Courts
Babalian, Peter Terry '50	<i>Cape Cottage</i>	97 Harpswell St.
Bak, Joseph John '50	<i>Lewiston</i>	847 Lisbon St. Lewiston
Bak, Mingun '50	<i>Pyongsan Namdo, Korea</i>	
		57½ Maine St.
Baker, Alan Louis '51	<i>Orrington</i>	ZΨ House
Baker, Donald Sleeper '49	<i>West Newton, Mass.</i>	ZΨ House
Baker, Winslow Furber '50	<i>Brockton, Mass.</i>	14 Winthrop
Ball, Robert Mutty '50	<i>Lincoln</i>	4 Cleaveland St.

Bamforth, Richard '51	Swampscott, Mass.	ATΩ House
Barker, Robert Redmond '50	Narberth, Penn.	AΔΦ House
Barlow, James Robert '50	Poland Spring	5 Coffin St.
Barnard, Peter Charles '50	Cleveland Heights, Ohio	30 Maine
Barnes, Burleigh Edgar '51	East Hiram	25 Winthrop
Barr, Richard Charles '51	Auburn	APY House
Barrett, Bruce William '50	Brunswick	
	Simpson Pt. Rd., Box 236	
Barron, William Richmond '50	Springfield, Mass.	13 Maine
Beahm, William John '50	West Norwood, N. J.	ZΨ House
Beal, Robert John '51	Phillips	13 Maine
Beem, Gordon Ritter '50	Portland	44 Coyle St., Portland
Beenhouwer, Owen '51	Mount Vernon	BΘΠ House
Bekele, Zeleke '51	Addis Ababa, Ethiopia	
		34 Boody St.
Benedict, James '51	Livingston, N. J.	4 Cleaveland St.
Bennett, Gale Winslow '50	Worcester, Mass.	37 Spring St.
Bennett, Herbert Howard '50	Brighton, Mass.	20 Winthrop
Berwind, David McMichael '50	Paoli, Penn.	39 Harpswell St.
Betz, Arthur Denniston '50	Montclair, N. J.	APY House
Bishop, Francis Powers, Jr. '50	Beverly, Mass.	BΘΠ House
Blake, Igor Robert '51	Cambridge, Mass.	24 Maine
Blanchard, James Grinnell '51	Jackson Heights, N. Y.	28 Moore
Blanchard, Robert Wesley '51	Westwood, N. J.	Bowdoin Hotel
Blatchford, John '51	New Bedford, Mass.	AΔΦ House
Blodgett, Elliot Donald '51	Bucksport	AΔΦ House
Bolger, Philip Cunningham '49	Gloucester, Mass.	ΘΔX House
Bonardelli, John James '51	Rio de Janeiro, Brazil	
		57½ Maine St.
Bonzagni, Arthur Richard '50	Laconia, N. H.	ΨΥ House
Boone, Gary McGregor '51	Presque Isle	BΘΠ House
Boots, William John '51	Hyannis, Mass.	27 Maine
Boyd, Eugene Stanley '50	Portland	26 College St.
Boyd, Roger Norris '51	Freeport	U-3 Bowd. Courts
Brackett, Richard Furlong '50	Winchester, Mass.	ΔΥ House
Bradley, Charles Arthur III '51	Pittsburgh, Penn.	ΨΥ House
Bradley, Peter Stillwell '49	Pittsburgh, Penn.	ΨΥ House
Bradley, Wendell Phillips '51	Urbana, Ill.	23 Appleton
Brewer, Carl Boardman '51	Ashland	289 Maine St.
Bridge, Josiah '49	Stamford, Conn.	BΘΠ House
Briggs, Earland Dunlop '50	Skowhegan	ΘΔX House
Britton, Joseph Franklin '51	Rochester, N. H.	ΘΔX House

Brooks, William Codman '49	Brookline, Mass.	⊕ΔX House
Brown, Bernard Carlton, Jr. '51	West Orange, N. J.	37 Spring St.
Brown, Ralph Clement, Jr. '50	Newbury, Mass.	ΔY House
Brown, Walter Francis '50	Allston, Mass.	28 Higgins St.
Brown, Woodbridge Blanchard '48	Montclair, N. J.	11 Hyde
Brynes, Arnold Yale '50	Portland	APY House
Buker, Leon Truman '49	East Longmeadow, Mass.	ΔY House
Bump, Jack Austin '50	Farmington	ΔKE House
Bunnell, Charles Abel '50	Fort Fairfield	ΣN House
Burke, David Francis '50	Wollaston, Mass.	21 Moore
Burleigh, John Medlicott '49	Augusta	ΔKE House
Burnell, Davis Leighton '50	Portland	F-3 Bowd. Courts
Burns, Richard Francis '50	Portland	S-1 Bowd. Courts
Burr, Paul Mayhew '51	Bangor	S-1 Bowd. Courts
Butler, John Joseph, Jr. '50	Lewiston	73 Harpswell St.
Buttner, Richard Emerson '50	Plymouth, Mass.	ΔY House
Campbell, William Kelso '51	Wollaston, Mass.	30 Hyde
Carley, Robert Irving '50	Somerville, Mass.	31 Metcalf Dr., E.
Carlo, Donald Francis '51	Portland, Oregon	N-4 Bowd. Courts
Carmichael, William Smith '50	Bath	96 Bluff Rd., Bath
Casey, Thomas Clark '51	Fairhaven, Mass.	ΨY House
Catlin, Edgar Seymour, Jr. '51	Brunswick	240 Maine St.
Catlin, Kenneth Elliot '50	Orr's Island	Orr's Island
Chapman, Thomas Robert '50	Pulaski, N. Y.	ΔKE House
Chew, Ralph Holten '49	Scarsdale, N. Y.	18 Hyde
Claflin, Charles Richard '51	West Newton, Mass.	XΨ Lodge
Clark, Lawrence Davis, Jr. '50	South Portland	27 Appleton
Clark, Rupert Orchard '51	Wallingford, Penn.	4 Appleton
Clarke, Percy Truman, Jr. '50	Ellsworth	XΨ Lodge
Clarke, Raymond Milo '47	Ellsworth	19 Federal St.
Clay, James Powell, Jr. '50	Washington, D. C.	6 Potter St.
Clifford, William Henry, Jr. '51	Lewiston	ΣN House
Coffin, Richard Neal '51	Brunswick	44 Harpswell St.
Colburn, Arthur Dickinson, Jr. '49	Walpole, Mass.	31 Maine
Cole, Philip, Jr. '43	Brunswick	86 Federal St.
Coletti, Noel Vincent '50	Southport	19 Maine
Colwell, Lawrence Stanley '50	Greenwood, Mass.	ΔKE House
Conkwright, Robert Douglas '46	Bronxville, N. Y.	28 Longfellow Ave.
Connolly, James Francis '50	Portland	ΨY House

Conrod, David Franklin '51	Brookline, Mass.	26	Appleton
Conway, Henry Lee, Jr. '51	Baltimore, Md.		ΣN House
Corliss, Robert Frederick '51	Belmont, Mass.		ATΩ House
Costello, Paul Wilfred '51	Millville, N. J.		BΘΠ House
Crockford, Richard Ellis '49	Portland		XΨ Lodge
Crockford, Robert Bruce '50	Chestnut Hill, Mass.		ΔΥ House
Cronin, John Drummond '51	Andover, Mass.		ΔΥ House
Cronin, Paul Edward '51	Lewiston	27	Winthrop
Crosby, Carl Russell, Jr. '51	Portland		ΣN House
Cross, Arthur Reid, Jr. '49	Darien, Conn.		BΘΠ House
Cross, Kenneth Lawrence '50	Brunswick	21	Columbia Ave.
Crowell, Christopher Chase, Jr. '50	Newtonville, Mass.		ZΨ House
Crummy, Andrew Bernard, Jr. '51	Short Hills, N. J.	63	Federal St.
Cummins, Robert, Jr. '49	Winchester, Mass.		ΣN House
Currie, Francis Runnels '50	East Bridgewater, Mass.	11	Moore
Currier, Robert Sherman '50	Beverly, Mass.	21	Hyde
Curtis, Joshua Walton, Jr. '50	Searsport	30	Moore
Daggett, John Tobey, Jr. '51	Marblehead, Mass.	32	Maine
Daley, Henry Francis, Jr. '51	Cambridge, Mass.		XΨ Lodge
Danforth, Philip Fowler, Jr. '50	Methuen, Mass.	14	Moore
Darcy, Cornelius Paul '50	Biddeford		ATΩ House
Davis, Donald Alvin '49	Lexington, Mass.		
			T-1 Bowd. Courts
Davis, Richard Pennypacker '49	Pottstown, Penn.	11	Moore
Davis, William Henry II '51	Philadelphia, Penn.		ΔΥ House
Dawson, Frederick Wilsey '51	Salem, Ohio	5	Longfellow Ave.
Deane, Lawrence Francis '46	Holyoke, Mass.		ΨΥ House
Decker, James Victor '51	Wellesley, Mass.	15	Appleton
DeCosta, Robert Eugene '51	South Portland	6	Cleveland St.
*Demessianos, Charalambos Vasili	Athens, Greece		APY House
'50			
*Demetriades, Sterghios Theodore	Athens, Greece	20	Moore
'50			
Dennis, Donald Daly '51	La Jolla, Cal.		ΣN House
De Troy, Peter John, Jr. '51	Westwood, N. J.	29	Metcalf Dr., E.
Dorsey, Frank Donald, Jr. '50	Portland		ΘΔX House
Douglas, Charles Brian Morton '50	Wellesley Hills, Mass.		ΨΥ House
Douglas, Russell Simpson '49	Brunswick	22	Belmont St.
Dowell, Dudley, Jr. '51	Bronxville, N. Y.	S-2	Bowd. Courts
Downs, Robert Marshall '49	Bath	2	Heath Lane, Bath
Drisko, Richard Burton '51	Wellesley Hills, Mass.	32	Maine
Dulfer, John Eckhardt '50	Brunswick	15	Hyde

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Early, David Lane '50	Worcester, Mass.	ΘΔΧ House
Eastman, Peter Stuyvesant '50	Portland	14 Maine
Eaton, Robert John '51	Bangor	ΑΔΦ House
Edgerton, Dan Seymour '50	Portland	ΧΨ Lodge
Edson, Joseph Dickson, Jr. '49	Norwalk, Conn.	ΧΨ Lodge
Edwards, Allison Chandler '50	Portland	17 Moore
Edwards, Laurence Merton '51	Brunswick	11 Pleasant St.
Erswell, George Ashley, Jr. '47	Brunswick	73 Pleasant St.
Farr, Richard Alton '50	Hallowell	ΑΤΩ House
Fash, Kenneth Bostwick '51	Scarsdale, N. Y.	7 Moore
Fay, Samuel Prescott, Jr. '51	Framingham Center, Mass.	
		23 Hyde
Feehan, John Gilmore '50	Portland	ΨΥ House
Fife, James Lemuel '51	Arlington, Mass.	48 Pleasant St.
Flather, Joseph Howard, Jr. '51	Wynnewood, Penn.	
		5 Longfellow Ave.
*Fong, Kien-Tien '51	Peiping, China	ΔΥ House
Forker, Charles Rush '51	Pittsburgh, Penn.	ΑΤΩ House
Fortin, Victor Lewis, Jr. '48	Brunswick	26 Oak St.
Foster, Curtis Munn '50	Beverly, Mass.	21 Hyde
Foulke, Roy Anderson, Jr. '50	Bronxville, N. Y.	ΖΨ House
Fox, George Morton '51	Dorchester, Mass.	ΑΡΥ House
Francis, Samuel Adams '50	Marion, Mass.	
		53 Main St., Topsham
Freeman, Charles Thompson '50	Springfield, Mass.	181 Park Row
Freese, John Benjamin, Jr. '50	Newton Highlands, Mass.	
		ΖΨ House
French, Edwin Randolph '51	Millinocket	ΒΘΠ House
Friend, Gilman Norris '51	Newport	11 Hyde
Frost, Robert Harold '51	Bridgewater, Mass.	ΧΨ Lodge
Gardner, Arthur Wendell '51	Washington, D. C.	
		F-4 Bowd. Courts
Garland, David Wilbur '50	Wellesley Hills, Mass.	2 Moore
Gauld, Joseph Warren '51	Brookline, Mass.	ΑΔΦ House
Gaylord, William Nichols '50	Bridgeport, Conn.	3 Maine
Getchell, David Rolfe '51	Bangor	ΖΨ House
Gibson, Ralph Dodge '50	Reading, Mass.	3 Maine
Giffin, John Henry, Jr. '49	Keene, N. H.	31 Maine
Gilley, Leonard Bragdon '51	Southwest Harbor	24 Maine
Glidden, Philip Eugene '51	Presque Isle	ΑΤΩ House
Goddard, James Harold, Jr. '51	Newton, Mass.	I-1 Bowd. Courts
Good, John Edward '48	Sanford	25 Moore

Gordon, William Reginald, Grad.	Brunswick	6 Center St.
Gottlieb, Burton Miller '51	Lewiston	31 Appleton
Gould, Herbert Louis '51	Boston, Mass.	9 Appleton
Graff, Robert Ernest '50	Portland	ΨΥ House
Graham, Richard Paul '50	Melrose, Mass.	ΔΥ House
Graham, William Theodore, Jr. '51	Belmont, Mass.	ΔKE House
Grant, Peter Osgood '48	Lewiston	ΑΔΦ House
Green, Elliot Rogers '50	West Hartford, Conn.	ΣN House
Grover, Myron Roberts, Jr. '49	Scarsdale, N. Y.	ΒΘΠ House
Gulian, Robert Grasse '50	Portland	ΔKE House
Gustafson, John Fowler '50	Laconia, N. H.	16 Maine
Haines, William Alan '50	Reading, Mass.	ΘΔX House
Hallet, Richard Matthews, Jr. '51	Boothbay Harbor	7 McKen St.
Hamblen, Arthur Atkins '48	Newark, N. J.	ZΨ House
Hamilton, Leland Barnes '50	Clinton, Mass.	XΨ Lodge
Hanson, Donald Walker '50	East Greenwich, R. I.	
	E-3 Bowd. Courts	
Hanson, Henry Edwin '51	South Hadley Falls, Mass.	
	30 Belmont St.	
Hare, Donald Eustis '51	Sharon, Mass.	28 Maine
Harrington, George Jeffries, Jr. '51	Swampscott, Mass.	16 Hyde
Harrison, Keith Williams '51	Alliance, Ohio	K-2 Bowd. Courts
Hastings, Hugh Warren II '51	Fryeburg	ΣN House
Hatch, Richard Chase '50	Waterville	KΣ House
Hayden, John Lawrensen '50	Michigan City, Ind.	ΔKE House
Haywood, Benjamin vanderVoort '51	Salem, Mass.	29 Maine
Hebb, Angus Gordon '50	Bellows Falls, Vt.	ΘΔX House
Heely, Leroy Patterson '51	Plainfield, N. J.	S-2 Bowd. Courts
Henderson, Donald Walker '50	Medford, Mass.	6 Appleton
Henderson, Eugene O'Brien '51	Bingham	26 Winthrop
Henry, Merton Goodell '50	South Portland	7 Hyde
Henry, Province McCormick '50	Brunswick	4 Cleaveland St.
Herrick, Richard Eugene, Jr. '50	Albany, N. Y.	XΨ Lodge
Heskett, Leonard Samuel, Jr. '50	Brunswick	26 Maine St.
Hikel, Rudolph Jerome '51	Waterville	15 Appleton
Hill, Douglas Ramon '50	South Portland	20 Appleton
Hills, Marshall '50	Weston, Mass.	5 Moore
Hodskins, Morgan Brewster, Jr. '49	Palmer, Mass.	4 Cleaveland St.
Homer, Chester Earl, Jr. '51	Newton Centre, Mass.	
	30 Belmont St.	

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Houston, Wallace Sawyer, Jr. '50	Milo	ΔKE House
Houston, William Mace '51	Milo	57 Union St.
Howard, Robert Eliot '51	Milton, Mass.	28 Maine
Howe, Archibald Murray, Jr. '50	North Andover, Mass.	
	X-2 Bowd. Courts	
Howe, Leland Bartlett '50	Swampscott, Mass.	
	Q-2 Bowd. Courts	
Hoyt, Gordon Jenkins '50	North Brookfield, Mass.	
	Q-2 Bowd. Courts	
Hrynowsky, Edward Joseph '51	Reading, Mass.	15 Maine
Hubley, Norman Alan '51	Winthrop, Mass.	10 Appleton
Hughes, Lee Stephen '50	South Portland	20 Appleton
Hughes, Ralph Arthur '47	Belmont, N. H.	6 Bowker St.
Humphrey, Ross Linton '50	Newton Highlands, Mass.	
	BΘΠ House	
Hunter, Edward Stanley '49	Freeport	Freeport
Huntoon, Josiah Parmerley, Jr. '50	Oakland, N. J.	16 Moore
Hupper, Roger Wallace '51	New York, N. Y.	2 Hyde
Huss, Philip, Jr. '50	Pittsburgh, Penn.	2 Moore
Hustvedt, Stephen Roald '50	Washington, D. C.	3 Hyde
Hutchinson, Kenneth Carleton '51	Canton	28 Appleton
Hwoschinsky, Paul '51	Greenwich, Conn.	26 Boody St.
Ingraham, William White, Jr. '51	Cape Elizabeth	ΔKE House
Jackman, John Richard, Jr. '50	Concord, N. H.	179 Park Row
Jackson, Edward Meserve '49	Newton Centre, Mass.	12 Appleton
Jacobs, John '50	Berlin, N. H.	ZΨ House
Jacobson, Mitchell '46	Portland	
	73 Mountford St., Portland	
Jewell, William LeGrow '51	Lewiston	172 Bates St., Lewiston
Johnson, Guy Everett, Jr. '50	Cundys Harbor	Cundys Harbor
Johnston, Robert Angus, Jr. '51	Winchester, Mass.	ΑΔΦ House
Johnston, Thomas Donald '50	Cleveland, Ohio	21 Appleton
Jones, Frank Proctor '46	Winchester, Mass.	5 Moore
Jones, Richard Irving '49	Somerville, Mass.	ΘΔX House
Jordan, Maurice Donald, Jr. '47	Cape Elizabeth	23 Hyde
Jorgensen, Robert Roy '50	Groton, Mass.	21 Appleton
Jortberg, Charles Anthony III '51	Portland	63 Federal St.
Juko, Thomas Joseph Nicholas '51	Dudley, Mass.	63 Federal St.
Kaknes, Theodore Andrew '51	Lowell, Mass.	1 Federal St.
Karelekas, Trenton Nicholas '51	Portland	29 Maine
Karvonides, Constantine '50	Saco	21 Winthrop

Kazanjian, Victor Hanford '50	Belmont, Mass.	24	Appleton
Kelleher, Warren Fitzgerald '51	Camden	13	Appleton
Kelley, James Michael '51	Montpelier, Vt.	7	Appleton
Kemp, Robert Jenkins '51	North Hanover, Mass.	8	Maine
Kendall, Charles Benjamin '51	South Portland	BΘΠ	House
Kennedy, Richard King '50	Jamaica Plain, Mass.	ΔΥ	House
Kennedy, Robert Paul '51	Worcester, Mass.	27	Winthrop
Kerr, Charles Albert '51	Quincy, Mass.	ΔΥ	House
Keyes, Elliot Fuller '50	Auburndale, Mass.	ΣΝ	House
Kimball, Harold Edgar, Jr. '48	Gorham		Gorham
King, Francis Allan '51	Slatersville, R. I.	265	Maine St.
King, Leopold Firman, Jr. '51	Lowell, Mass.	5	Potter St.
King, Peter Joseph '49	Lowell, Mass.	ΣΝ	House
Kirwin, William James, Jr. '50	Middletown, R. I.	14	Moore
Knight, Everett Leroy '51	Brunswick	4	Cleveland St.
Knights, William '51	Winchester, Mass.	7	McKeen St.
Kyle, Robert William '49	Scarsdale, N. Y.	30	Hyde
LaCava, Gregory '51	New York, N. Y.	12	Appleton
Lawson, Edward Pitt '51	Foxboro, Mass.	16	Hyde
Leach, Robert Jordan '48	Biddeford	35	Longfellow Ave.
Leavitt, Richard Allan '50	Concord, N. H.	27	Appleton
Legere, Edward James '51	South Portland	ΨΥ	House
Leone, Thomas '49	Auburn, N. Y.	T-1	Bowd. Courts
Levine, Manuel '50	Jamaica Plain, Mass.	ΑΡΥ	House
Lewis, Lawrence '49	New Haven, Conn.	ΘΔΧ	House
Lewsen, Richard Burr '44	Portland	7	Potter St.
Linke, Gordon Fitzgerald '50	Bethesda, Md.	E-3	Bowd. Courts
Lishman, William Seaver '51	Attleboro, Mass.	26	Maine
Little, Thompson McCall '51	Westwood, Mass.	ΑΤΩ	House
Littlefield, Joseph Douglas '50	Ogunquit	23	Winthrop
Littlefield, John Hale '49	Topsham		Topsham
Livingstone, Richard Noel '51	North Weymouth, Mass.		
		6	Bowker St.
Loomer, Earle Richard, Jr. '51	Great Neck, N. Y.		
		F-3	Bowd. Courts
Lothrop, Eaton Shaw, Jr. '51	Cape Elizabeth	16	Appleton
Loud, John Fiske '51	Lincoln, Mass.	232	Maine St.
Lovejoy, Charles Waldo, Jr. '50	Winchester, Mass.	ΑΔΦ	House
Lown, Milton '50	Newton, Mass.	ΑΡΥ	House
Lund, Anton Morten '50	Augusta	ΖΨ	House
Lund, John Arnold '51	Augusta	25	Maine
Lunder, Bruce Alan '51	Newton, Mass.	31	Appleton

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Lunt, Richard Calvin '50	South Portland	4 Maine
Lusher, Harold Edward '48	Takoma Park, Md.	ATΩ House
MacChesney, John Burnette '51	Caldwell, N. J.	29 Appleton
MacDonald, Lloyd Freeland '51	Portland	11 Winthrop
McAvoy, Robert Earl '50	Saco	73 Harpswell St.
McCarthy, Richard Joseph '51	West Acton, Mass.	25 Maine
McCarty, Gerald Norby '50	Swampscott, Mass.	179 Park Row
McCluskey, Edward Joseph, Jr. '51	New York, N. Y.	14 Winthrop
McCracken, Harry Bingham, Jr. '51	Brookline, Mass.	
McNealus, Joseph Gerard '51	14 Green St., Topsham	
Macomber, George Thomas '50	South Portland	24 Appleton
Maillet, William Alfred '49	Augusta	BΘΠ House
Malone, Frederick Carroll '50	Lewiston	XΨ Lodge
Manfuso, John Angus, Jr. '51	Amesbury, Mass.	6 Appleton
Marsh, David Munroe '51	Chevy Chase, Md.	ΔKE House
Marsh, Stuart Douglass '51	Washington, D. C.	ΔKE House
Marshall, Grover Edwin '51	South Portland	KΣ House
Marshall, John Nelson '50	South Portland	BΘΠ House
Martens, Eugene Behrend, Jr. '48	Lisbon Center	ΘΔX House
Mason, Lewis Percival '50	Rosedale, L. I., N. Y.	ΘΔX House
Mather, Walter Strong '50	Strong	23 Winthrop
Mathison, Donald Sherman '51	Windsor, Conn.	17 Moore
Matthews, James Arthur '51	Springfield, Mass.	289 Maine St.
Maxson, John Harvey '50	Lowell, Mass.	AΔΦ House
Mehlhorn, Robert Patrick '51	Old Greenwich, Conn.	ΔΥ House
Mergendahl, Roger Page '50	Bath	13 Bowman St., Bath
Merrill, Robert Mathews '50	Newtonville, Mass.	ΔΥ House
Merrill, Stanley Walker, Jr. '50	Reading, Mass.	19 Maine
Methven, Donald Guinn '50	Newton Centre, Mass.	ΔKE House
Miller, Alvin Harris '51	Hopkinton, N. H.	ΣN House
Miller, Edward Davis '51	Lewiston	APY House
Milligan, George 3rd '49	Bangor	24 Pleasant St.
Mitchell, John Albert '50	Saylesville, R. I.	18 Boody St.
Mitchell, Thomas Hathaway '51	Haynesville	ΔΥ House
Monty, Kenneth James '51	Brunswick	63 Pleasant St.
Moore, Malcolm Soverel '50	Reading, Mass.	29 Appleton
Morrell, Richard Allen '50	Maplewood, N. J.	ΣN House
Morrell, Stuart Bates '50	Brunswick	ΣN House
Morrison, James Ryan '47	Cochituate, Mass.	63 Federal St.
Mortland, Donald Frank '50	Pawling, N. Y.	AΔΦ House
	Searsport	BΘΠ House

Mossman, George Curtis '48	Gardner, Mass.	ΘΔΧ House
Mullane, John Joseph, Jr. '50	Lewiston	KΣ House
Munger, John-Robin '49	Marshfield, Mass.	5 Appleton
Murray, George Aloysius '51	South Boston, Mass.	
	F-4 Bowd. Courts	
Nelson, James Kellogg '51	Madison, Conn.	XΨ Lodge
Neunhoffer, Charles Neal '51	Caracas, Venezuela	20 Moore
Nevens, George Sandford, Jr. '49	Damariscotta	32 Federal St.
Nichols, Sidney Spaulding '50	Anderson, S. C.	ΣΝ House
Nicholson, Alfred Douglas '50	Dorchester, Mass.	4 Cleaveland St.
Nickerson, Roy Welts '51	Bucksport	ZΨ House
Nightingale, William Joslyn '51	Excelsior, Minn.	7 Hyde
Nixon, Theodore Phillips '50	Melrose, Mass.	181 Maine St.
Norris, Winthrop Dean, Jr. '49	Newton Centre, Mass.	
		262 Maine St.
Norton, Laurence David '50	Winchester, Mass.	ΔΥ House
Norton, Richard Hamilton '50	Winter Harbor	28 Hyde
Norton, William Thompson '50	Winter Harbor	28 Hyde
Noxon, John Franklin III '50	Stonington, Conn.	28 Moore
Noyes, Theodore Prentice '51	Washington, D. C.	ΔΚΕ House
Oehrle, William Cadawallader '51	Jenkinton, Penn.	ΔΥ House
Olson, Robert Willard '50	Belmont, Mass.	232 Maine St.
Oseland, Zimri Christian, Jr. '48	Akron, Ohio	ZΨ House
Osgood, Robert Ward III '50	Marblehead, Mass.	
	M-4 Bowd. Courts	
Ottley, Norman Franklin '50	Union, N. J.	7 Maine
Packard, Stephen Joy '51	Brookline, Mass.	
	X-2 Bowd. Courts	
Palmer, Charles Motley '50	West Medford, Mass.	11 Maine
Pandora, John Richard '50	South Portland	11 Winthrop
Pardoe, Prescott Harmon '51	Washington, D. C.	XΨ Lodge
Patterson, William Morrow, Jr. '51	Pittsburgh, Penn.	
	S-2 Bowd. Courts	
Patton, Albert Bence '50	Tuckahoe, N. Y.	ΒΘΠ House
Payne, Donald Davis, Grad.	Portland	1 Page St.
Payne, Nelson Douglas '50	Onset, Mass.	XΨ Lodge
Peabody, Harlan Berkley, Jr. '50	Providence, R. I.	12 Maine
Pelletier, Paul Moran '51	Springvale	20 Maine
Penny, David Hartley '50	Elizabeth, N. J.	ΔΥ House
Perry, Francis Stearns '50	Topsham	3 Winter St., Topsham
Philbrick, Samuel White '50	Bangor	ΔΚΕ House
Phillips, Duane McConky '51	New Haven, Conn.	11 Maine

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Pickens, Richard '50	New York, N. Y.	XΨ Lodge
*Pignolet, Joseph Marius Louis '50	Lyon, France	ΣN House
Pinette, Joseph George Elie Roger '51	Brunswick	2 Summer St.
Poor, Peter Thurston '50	Cambridge, Mass.	4 Appleton
Potts, Ronald Sargent '50	Pulaski, N. Y.	4 Hyde
Powers, Robert Vernal '50	Portland	KΣ House
Pratt, Leonal James '49	North Conway, N. H.	ZΨ House
Prentiss, William Herbert '51	Westmoreland Depot, N. H.	2 Maine
Prior, Walter 3rd '51	Hendersonville, N. C.	AΔΦ House
Query, Paul Gerard '49	Marion, Mass.	AΔΦ House
Racine, Robert Adelard '50	Brunswick	47 Union St.
Rand, Theodore George '51	Brunswick	I-2 Bowd. Courts
Rapkin, Norman Leslie '50	Salem, Mass.	APY House
Ray, Thomas Lawrence '51	Moosup, Conn.	26 Maine
Reardon, William Joseph '50	Augusta	AΔΦ House
Reeves, George Milton '51	Saco	10 Maine
Reiche, Howard Charles, Jr. '50	Portland	BΘΠ House
Reid, David Forker '51	Cincinnati, Ohio	ΣN House
Reimer, Donald William '49	New Britain, Conn.	25 Winthrop
Richter, George Gustave John '50	Richmond	6 Potter St.
Richter, Robert Lincoln '47	Topsham	1 Black Island Rd., Topsham
Riddle, Robert Eugene '51	Northfield Falls, Vt.	ATΩ House
Robbins, Rosalvin '48	Bar Harbor	ΔKE House
Roberts, David Glendenning '49	Fort Fairfield	ΔKE House
Roberts, Robert Libby '51	Portland	ΣN House
Rogers, Albert McLoon '51	Rockland	13 Appleton
Rogers, Edward William '51	Portland	F-4 Bowd. Courts
Root, John Gower '49	Great Barrington, Mass.	22 Higgins St.
Rosander, Conrad '50	Winchester, Mass.	ΔY House
Rosse, Richard Anthony '51	Waltham, Mass.	21 Maine
Roth, Dale William '49	Yonkers, N. Y.	X-1 Bowd. Courts
Roy, Carl Wiliken '51	Conway, N. H.	10 Appleton
Russell, John Jewett '50	Falmouth Foreside	State Rd. Falmouth Foreside
Rutan, Abram Raymond IV '51	Ridgewood, N. J.	14 Maine
Sabasteanski, John Henry '50	Portland	73 Deering St., Portland
St. Clair, Jerome Hamilton '49	Millburn, N. J.	ΨY House
Samiljan, Edward Peter '51	Marblehead, Mass.	34 Boody St.

Sample, Edwin Hayes '49	Longmeadow, Mass.	181 Maine St.
Sanborn, John Bradford, Jr. '51	Farmington, Conn.	ΣN House
Saulter, Leonard George '51	Waterville	XΨ Lodge
Savoia, Joseph Peter '51	Revere, Mass.	20 Maine
Sawyer, Donald Lester '51	Portland	4 Maine
Sawyer, Walter Scott, Jr. '50	Portland	28 Metcalf Dr., E.
Scates, John Kent '49	West Medford, Mass.	ΨY House
Schmidt, Everett Edward '51	Forest Hills, N. Y.	ΣN House
Schoenthaler, James Courtney '50	Waterville	91 Pleasant St.
Scull, Robert William '49	South Portland	
	16 Channel Rd., South Portland	
Seamans, Donald Campbell '51	Salem, Mass.	Q-2 Bowd. Courts
Segal, James Sumner '50	Bangor	25 Hyde
Shackford, Lester Borden, Jr. '49	Marblehead, Mass.	ΔY House
Shannon, Thomas Francis '51	Lowell, Mass.	ΣN House
Shaw, Herbert Clifford '50	Belmont, Mass.	ΨY House
Sheahan, Garrett James '51	Bellevue, Ohio	ZΨ House
Sheahan, Gerald Clair '51	Bellevue, Ohio	ZΨ House
Shepard, Barclay Moffat '51	Southport	ATΩ House
Shinner, John Joseph '51	Stamford, Conn.	
	32 Longfellow Ave.	
Shoemaker, William Toy '50	Winchester, Mass.	ΔKE House
Sibson, James Howard '50	Framingham, Mass.	
	73 Harpswell St.	
Silsby, William Sands, Jr. '47	Ellsworth	XΨ Lodge
Simmons, Eric Melville, Jr. '51	Southington, Conn.	XΨ Lodge
Simpson, Kenneth Martin, Jr. '51	Keene, N. H.	11 Appleton
Siroy, Jules Francis '51	Concord, N. H.	Moulton Union
Sistare, Sanford Rice '50	Pittsfield, Mass.	ZΨ House
Skelton, William Bertram 2nd '51	Lewiston	U-3 Bowd. Courts
Slocum, Philip Sperry '50	Winchester, Mass.	ΔY House
Small, John Bainbridge '50	Scarsdale, N. Y.	30 Maine
Smethurst, Benjamin McKinley, Jr. '50	Miami, Florida	21 Maine
Smith, Henry Russell Bradley '50	Rye, N. Y.	7 McKen St.
Snape, Jay Barclay '51	Swarthmore, Penn.	ΔY House
Snyder, Donald Bertram, Jr. '50	East Sandwich, Mass.	15 Hyde
Spear, Richard Thayer '51	South Weymouth, Mass.	
	4 Metcalf Dr., E.	
Speirs, Robert Willis '50	Portland	7 Appleton
Spencer, George Otis, Jr. '51	Narberth, Penn.	32 Appleton
Spillane, Paul Joseph '51	Boston, Mass.	21 Moore

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Spooner, Robert Sturgis '51	Longmeadow, Mass.	ΔΥ House
Sprague, Phineas '51	Cape Elizabeth	11 Potter St.
Sprague, Richard Lothian (Grad.)	Freeport	797 High St., Bath
Stackpole, James Ward '50	Saco	ΣΝ House
Standish, Welles Adams II '51	West Hartford, Conn.	15 Maine
Steele, Donald Durfee '50	Milton, Mass.	10 Harpswell Pl.
Stengel, Robert Hayward '50	Belmont, Mass.	10 Harpswell Pl.
Stetson, Robert '50	Newcastle	63 Federal St.
Stevens, Emery Warren '49	Brunswick	7 South St.
Stevenson, Malcolm Searle '50	Bangor	KΣ House
Stinneford, Erwin John '50	Evanston, Ill.	ΔΥ House
Stone, Gregory Howe '50	Westbrook	ΘΔΠ House
Stowers, Clifford '51	Andover, Mass.	26 Oak St.
Strang, Robert Roche '51	Garden City, N. Y.	
		K-2 Bowd. Courts
Strong, Trowbridge '50	Washington, D. C.	R.F.D. No. 2
Strout, Warren Withrow '51	Brunswick	33 Metcalf Dr., E.
Sturm, John Edward, Jr. '49	Portland	4 Cleaveland St.
Sturtevant, John Frederick '50	Bath	13 Allen St., Bath
Swain, Harlow Newman '50	Amherst, N. H.	ATΩ House
Swann, Robert Edward '50	West Bridgewater, Mass.	
		7 Winthrop
Sweet, Lyle Wolcott '49	Rochester, N. H.	XΨ Lodge
Swett, Carlton Edward '50	Wilton	51 Chamberlain Ave.
Sziklas, Robert Warren '48	Wellesley Hills, Mass.	KΣ House
Tallman, Foster '51	New York, N. Y.	ΣΝ House
Thomas, Andrew Francis '50	Portland	37 Smith St., Portland
Thomas, Walter Frederic, Jr. '51	Lowell, Mass.	ATΩ House
Thompson, Chauncey Boardman II '51	West Hartford, Conn.	ZΨ House
Thompson, Harry Cecil, Jr. '51	Bronxville, N. Y.	2 Hyde
Tinsley, Richard Horace '51	Darien, Conn.	H-2 Bowd. Courts
Tobey, Alfred Noble '50	Brunswick	21 Belmont St.
Toll, Morris Isaac '51	Beverly, Mass.	APΨ House
Topham, John Hayes '51	Dover, N. H.	KΣ House
Toppan, Robert Edward '51	Cambridge, Mass.	63 Federal St.
Tornquist, Bruce Stevens '50	Portland	16 Maine
Toscani, Dominic Paul '50	Philadelphia, Penn.	ΔΥ House
Tracey, Marvin '51	Beverly, Mass.	25 Hyde
Trefts, Hubbard '51	Orchard Park, N. Y.	
		20 Longfellow Ave.
Trotter, Kenneth Conarro, Jr. '51	Merion, Penn.	AΔΦ House

Tuttle, Donald Anderson '51	Attleboro, Mass.	27 Maine
Vacchiano, Joseph Donald '51	South Portland	11 Appleton
Vanderbeek, Calvin Voorhis, Jr. '49	Stillwater, N. Y.	XΨ Lodge
Van Orden, Richard Miller '51	Grand Rapids, Mich.	2 Maine
Van Voast, Peter Soane '50	Lake Worth, Florida	BΘΠ House
Vokey, Mark Thomas '50	South Boston, Mass.	ΘΔX House
Vokey, Richard Snow '51	South Boston, Mass.	ΔY House
Vose, George Thomas '51	Bangor	6 Cleaveland St.
Walker, Mack '50	Springfield, Mass.	ΘΔX House
Walker, Roger Nathaniel '47	Biddeford	XΨ Lodge
Wallis, Lloyd, Jr. '51	Winchester, Mass.	ΣN House
Waning, Harry Edward '49	Portland	XΨ Lodge
Ware, Preston, Jr. '49	Arlington, Mass.	5 Potter St
Watson, Charles Evans '51	Winchester, Mass.	32 Longfellow Ave.
Watson, William Wells '50	Arlington, Mass.	83 Federal St.
Waugh, Robert William '51	Andover, Mass.	21 Winthrop
Weatherill, Robert Hall '48	Ann Arbor, Mich.	AΔΦ House
Wedemeyer, Robert Dade '50	Washington, D. C.	ΘΔX House
Weidner, Frederick III '50	St. Albans, N. Y.	62 Federal St.
Welch, Paul Thornton '50	Middletown, N. Y.	38 College St.
Wescott, Laurence Albert '51	West Medford, Mass.	5 Potter St.
Weston, John Colby '51	Dover-Foxcroft	BΘΠ House
Weston, Leon Warren '48	Winthrop	16 Moore
Wheeler, Lewis Dexter '51	Buckfield	25 Metcalf Dr., E.
Whipple, Bryant Hall '50	Portland	KΣ House
Whitcomb, Richard Owens '48	Waltham, Mass.	ATΩ House
White, Bruce Hugh Miller, Jr. '50	Brunswick	63 Federal St.
White, Conrad Nicholson '48	Randolph, Mass.	23 Appleton
White, William Horne '50	Braintree, Mass.	E-3 Bowd. Courts
Wilder, Charles Willoughby '50	Brunswick	27 McKen St.
Willey, David Charles '51	Pittsburgh, Penn.	9 Page St.
Williams, Arthur Foster '50	Bath	6 Potter St.
Williams, David Dean '50	North Quincy, Mass.	Swimming Pool
Williams, Edward Percy '51	Linneus	BΘΠ House
Willson, Paul Barker '50	Saco	ΔKE House
Wilson, David Calvert '46	Concord, Mass.	ΣN House
Wineland, William Harrison '50	West Caldwell, N. J.	11 High St.
Winer, Richard Arnold '49	Salem, Mass.	ZΨ House

Wing, Wallace Arland '51	Skowhegan	ΘΔΧ House
Winius, George Davison '50	Clayton, Mo.	9 McLellan St.
Winn, Louis Sumner, Jr. '50	Worcester, Mass.	ΑΤΩ House
Winter, Norman Michael '50	Goldens Bridge, N. Y.	ΔΥ House
Wiswall, David Curtis '50	Wellesley, Mass.	14 Belmont St.
Wolfe, Alexander McWhorter, Jr. '50	Wellesley Hills, Mass.	ΣΝ House
Woodruff, Robert Watson '50	Bristol, Conn.	ZΨ House
Woolf, Thomas Oakley, Jr. '48	Greenwich, Conn.	ΒΘΠ House
Woolford, Julian Hooper '50	Seattle, Wash.	ΑΔΦ House
Worth, Rich Hall '48	Portland	
	37 Tremont St., Portland	
Worthington, Reginald Hedden '50	East Stroudsburg, Penn.	ΘΔΧ House
Young, Robert Campbell '51	Dallas, Texas	32 Appleton
Younghans, Robert Donald '50	Westfield, N. J.	ZΨ House
Zeitler, Emerson Gilbert '50	Brunswick	ZΨ House

Fall 1949 Semester

SOPHOMORES: CLASS OF 1952

Adams, Hebron Elliott	<i>Biddeford</i>	ATΩ House
Allen, George Middleton	<i>Walpole, Mass.</i>	63 Federal St.
Allen, William MacDonald	<i>Marion, Mass.</i>	T-1 Bowd. Courts
Arnoldy, Harold Isaac	<i>Dorchester, Mass.</i>	APY House
Asherman, Adrian Lord	<i>Portland</i>	6 Potter St.
Austin, William Henry	<i>Cape Elizabeth</i>	30 Appleton
Averill, Richard Given	<i>Schenectady, N. Y.</i>	19 Boody St.
Baribeau, Henry Michael, Jr.	<i>Brunswick</i>	52 Pleasant St.
Barker, John Linde	<i>Portland</i>	12 Longfellow Ave.
Beisaw, Harold Everett	<i>North Jay</i>	ΔKE House
Bennett, Charles Joseph, Jr.	<i>Portland</i>	15 Boody St.
Biggar, Raymond George	<i>Saco</i>	83 Federal St.
Bishop, Arthur Paul	<i>Saco</i>	6 Potter St.
Black, James Albert, Jr.	<i>Bronxville, N. Y.</i>	82 Federal St.
Blackwell, William Milton	<i>Presque Isle</i>	169 Park Row
Boggs, William Graves, Jr.	<i>Pittsburgh, Penn.</i>	U-2 Bowd. Courts
Bonang, Claude Bernard	<i>Brunswick</i>	9 Bowker St.
Boucher, William Jacques	<i>Brunswick</i>	13 Pleasant St.
Bradford, John Dillingham	<i>Biddeford</i>	26 Boody St.
Brehob, Frederick Bridge	<i>Erie, Penn.</i>	83 Federal St.
Brenton, Samuel Bennett, Jr.	<i>Belmont, Mass.</i>	G-4 Bowd. Courts
Brodie, Theodore Hamilton	<i>Pembroke, Mass.</i>	ATΩ House
Buck, Peter	<i>South Portland</i>	ATΩ House
Burnham, William Skinner	<i>Portland</i>	ATΩ House
Cady, Byron Randolph, Jr.	<i>Lowell, Mass.</i>	X-4 Bowd. Courts
Campbell, John Malcolm	<i>Detroit, Mich.</i>	P-4 Bowd. Courts
Carman, Donald Alan	<i>Needham, Mass.</i>	R-1 Bowd. Courts
Castner, Linwood John	<i>Medomak</i>	63 Federal St.
Clark, Clifford Allan	<i>Belmont, Mass.</i>	5 Longfellow Ave.
Clary, Edward Thayer	<i>Worcester, Mass.</i>	X-4 Bowd. Courts
Clifford, Alvin George	<i>Wollaston, Mass.</i>	40 Harpswell St.
Cockburn, William Porter	<i>Skowhegan</i>	I-4 Bowd. Courts
Coe, Benjamin Plaisted	<i>South Weymouth, Mass.</i>	83 Federal St.
Collins, William Otis, Jr.	<i>Philadelphia, Penn.</i>	P-1 Bowd. Courts
Conti, John William	<i>Bar Harbor</i>	U-2 Bowd. Courts

Coombs, Richard York
 Cooper, John Weeks
 Costello, Hugh Patrick
 Cousins, Edgar Millard
 Cummings, Stuart Bradley
 Damon, Thomas Everett
 Davis, John Dunning
 Dawe, George Lyman
 Dean, David Campbell
 Dennett, James Hugh
 Dye, David Holmes
 Eiane, Birger
 Elwell, Richard Edward
 Ericson, Charles Merwin
 Farnham, David Edward
 Farr, George Morse
 Fickett, Daniel Webster
 Fleishman, Irving Paul
 Gardner, William Marshall, Jr.

Gersumky, William Dawson
 Gibson, Robert Bartlett
 Glidden, John
 Godfrey, Joseph Perley
 Goodbody, Marcus Lister
 Gookin, Vincent, Jr.
 Gott, Richard Thurston
 Hale, Gordon
 Hall, Richard Alston
 Ham, Richard Webster

Handy, John Peter Stone

Harmon, Warren Crowell
 Hawley, Philip Lines
 Hazen, William Harris
 Hill, Horace Prentice, Jr.
 Hitchcock, Robert Charles
 Hochberger, Fred, Jr.

Holmes, Julian Clifford
 Hone, John Woodford, Jr.
 Hurley, John Randall

New Hampton, N. H. XΨ Lodge
 Short Hills, N. J. I-4 Bowd. Courts
 South Portland R-1 Bowd. Courts
 Old Town 13 Lincoln St.
 Norway K-4 Bowd. Courts
 Wayland, Mass. 82 Federal St.
 Freeport ATΩ House
 Bristol, Conn. 6 Bowker St.
 Buffalo, N. Y. KΣ House
 Springvale R-3 Bowd. Courts
 Medina, N. Y. I-3 Bowd. Courts
 Stavanger, Norway 34 Boody St.
 Cape Cottage 262 Maine St.
 Hartford, Conn. 6 Potter St.
 Portland 14 Cleaveland St.
 Hallowell ATΩ House
 Brunswick 18 Cumberland St.
 Albany, N. Y. 4 South St.
 Pittsburgh, Penn.

K-4 Bowd. Courts
 Newton Centre, Mass. KΣ House
 Reading, Mass. 8 McKeen St.
 Dover, Mass. 15 Boody St.
 Brunswick 6 Cleaveland St.
 Upper Montclair, N. J. ATΩ House
 Ogunquit R-3 Bowd. Courts
 Brooklin ΣN House
 Longmeadow, Mass. ΔY House
 Houlton X-2 Bowd. Courts
 North Reading, Mass.

82 Federal St.
 Longmeadow, Mass.

U-2 Bowd. Courts
 Pittsfield, Mass. 10 Boody St.
 Windsor, Conn. F-3 Bowd. Courts
 Danvers, Mass. 261 Maine St.
 Wayzata, Minn. 19 Thompson St.
 Worcester, Mass. ΣN House
 Newton Centre, Mass.

20 Winthrop
 Brunswick 60 Spring St.
 Metuchen, N. J. 8 McKeen St.
 Wakefield, Mass. I-3 Bowd. Courts

Ingraham, William Wyman	Augusta	P-4 Bowd. Courts
Iszard, David McClure	Elmira, N. Y.	F-2 Bowd. Courts
Ivers, John Lawrence	Reading, Mass.	7 McKen St.
Johnson, Robert Noel	South Portland	10 Winthrop
Johnson, Rogers Winfield	Marblehead, Mass.	
		I-4 Bowd. Courts
Johnston, George Alexander	Everett, Mass.	7 McKen St.
Jordan, Merle Richard	South Portland	ATΩ House
Joy, Emerson Frank	Houlton	6 Bowker St.
Jutras, Roger Alfred	Lewiston	
	28 Highland Ave., Lewiston	
Keene, Edward Camp	Chatham, Mass.	82 Federal St.
Kelleran, Charles Russell, Jr.	Buffalo, N. Y.	XΨ Lodge
Kennedy, John Collin	Newton Highlands, Mass.	
		W-3 Bowd. Courts
Kingman, Richard Holbrook	Arlington, Mass.	
		32 Longfellow Ave.
Kirk, William Harold	Bar Harbor	6 Bowker St.
Kohlberg, John Anthony	Cranston, R. I.	232 Maine St.
Kurtz, Donald Richardson	Portland	10 Boody St.
Lamoreau, Henry Edwin	Bowdoinham	Bowdoinham
Lander, Ronald Arthur	New Bedford, Mass.	8 Potter St.
Lano, Andrew Gregory	South Portland	F-4 Bowd. Courts
LeBel, Norman Albert	Brunswick	25 Cushing St.
Leighton, Phillip Ward	Gardiner	6 Bowker St.
Leonard, John Horton	Washington, D. C.	30 Appleton
Lewis, Paul Crabtree	Marion, Mass.	BΘII House
Ludwig, Leland Ornell 3rd	Houlton	K-4 Bowd. Courts
Lundin, Erik	Thomaston	66 Harpswell St.
MacCormick, Chalmers	Framingham Center, Mass.	
		4 Jordan Ave.
MacMillan, Harold Everett, Jr.	Portland	6 Bowker St.
McCusker, Richard Paul	Braintree, Mass.	G-4 Bowd. Courts
McGrath, Robert Francis	Winchester, Mass.	9 Maine
McKusick, Kenneth Alan	West Newton, Mass.	KΣ House
McManus, Reginald Paul	Bangor	I-3 Bowd. Courts
McQuillan, Robert Arthur	Waterville	262 Maine St.
Macarthur, Lindsay, Jr.	Mahwah, N. J.	19 Thompson St.
Magoun, Thomas	Worcester, Mass.	
		W-3 Bowd. Courts
Maling, George Croswell, Jr.	Glenolden, Penn.	ATΩ House
Mann, Alfred Oscar, Jr.	Lawrence, Mass.	66 Harpswell St.

Marno, John 2nd	Boston, Mass.	ΨΥ House
Martin, Warfield	Baltimore, Md.	7 McKean St.
Millard, Warren Fairchild, Jr.	Freeport, N. Y.	XΨ Lodge
Moore, Ramsay MacDonald	Maplewood, N. J.	
	G-4 Bowd. Courts	
Morrell, John Briggs	Brunswick	ΣΝ House
Morrell, Linwood Arch	Augusta	ΑΤΩ House
Morrison, Robert Milton	Portland	32 Longfellow Ave.
Morrison, Robert Nixon	Yonkers, N. Y.	7 Maine
Murphy, Donald Richard	Providence, R. I.	Moulton Union
Nault, Burton Albert	Concord, N. H.	R-1 Bowd. Courts
Niven, Campbell Barrett	Brunswick	24A Longfellow Ave.
O'Connor, Jay Paul	Andover, Mass.	7 McKean St.
Packard, Christopher Moore	Brunswick	R.F.D. No. 1, Box 120
Pappanikou, Agisilaos John	Augusta	83 Federal St.
Phillips, John Crane	Bridgeport, Conn.	9 McLellan St.
Pillsbury, Hugh Huntley	Cape Cottage	27 McKean St.
Plesner, Johannes Ulrick	Little Falls, N. Y.	262 Maine St.
Pond, John Allan	Scarsdale, N. Y.	7 McKean St.
Race, Peter Kempton	Brookline, Mass.	ΔΚΕ House
Richter, Donald Leonard	Brooklyn, N. Y.	26 Winthrop
Ricker, John David	Marblehead, Mass.	24 College St.
Ritsher, John Alan	Longmeadow, Mass.	
	R-3 Bowd. Courts	
Rizoulis, Menelaos George	Auburn	ΚΣ House
Rogers, William Charles	Portland	ΔΥ House
Ross, Warren Rawson	Newton Highlands, Mass.	
	6 Potter St.	
Rowe, John Littlefield	Falmouth Foreside	40 Harpswell St.
Russell, Donald Merrill, Jr.	Grosse Point, Mich.	ΑΤΩ House
Russell, Norman	Beverly, Mass.	ΚΣ House
Russell, Theodore Merrill	Falmouth Foreside	
	Falmouth Foreside	
Sawyer, Carlton Elliot	Thomaston	ΔΥ House
Scoville, Charles Dabney	Hartford, Conn.	261 Maine St.
Secrest, Richard Thompson	Washington, D. C.	XΨ Lodge
Seeley, Richard John	Houlton	169 Park Row
Seffens, William Edward	Little Rock, Ark.	ΔΚΕ House
Selya, Paul Simon	Chestnut Hill, Mass.	82 Federal St.
Sewall, Harold Marsh	Bath	6 Potter St.
Shaw, Craig Scott Copley	Woonsocket, R. I.	
	H-2 Bowd. Courts	

Shaw, Thomas Edwin	<i>Presque Isle</i>	169 Park Row
Slocum, John Dyer	<i>Pelham Manor, N. Y.</i>	
		F-2 Bowd. Courts
Smith, Richard Joseph	<i>Manchester, Mass.</i>	KΣ House
Somes, Chauncey Loring	<i>Mount Desert</i>	H-2 Bowd. Courts
Southwick, Peter Andre	<i>Andover, Mass.</i>	X-4 Bowd. Courts
Stalford, John Edmonds	<i>Sea Cliff, L.I., N.Y.</i>	232 Maine St.
Stearns, Owen Philip	<i>North Conway, N. H.</i>	ATΩ House
Stern, Philip Karl	<i>Canton, Ohio</i>	W-3 Bowd. Courts
Steuer, Max David II	<i>New York, N. Y.</i>	APY House
Stuart, Harold William, Jr.	<i>Brunswick</i>	9 Longfellow Ave.
Sulides, Peter Philip	<i>Rockland</i>	KΣ House
Sullivan, John Edward	<i>Dedham, Mass.</i>	ΘΔX House
Sullivan, Roger Winthrop	<i>West Roxbury, Mass.</i>	
		32 Longfellow Ave.
Swann, Richard Ernest	<i>West Bridgewater, Mass.</i>	
		7 Winthrop
Sweetser, Arthur Vose	<i>Kingfield</i>	28 Appleton
Sylvan, Tage Peter	<i>South Chatham, Mass.</i>	ATΩ House
Tiede, Joseph Sumner	<i>Brookline, Mass.</i>	
		R-1 Bowd. Courts
von Huene, Michael Andreas	<i>Brunswick</i>	Middle Bay Rd.
Walker, Richard Dana	<i>East Brownfield</i>	8 McKen St.
Walker, Vaughan Ayer, Jr.	<i>Island Falls</i>	32 Longfellow Ave.
Walsh, Russell William	<i>Brunswick</i>	153 Maine St.
Wass, Francis Howell	<i>Upland, Cal.</i>	26 McKen St.
Watkinson, Thomas Edward	<i>Rockland</i>	47 Main St., Topsham
Welch, Roger Andrew	<i>Fryeburg</i>	ΔKE House
Wells, Kenneth Nelson	<i>Arlington, Mass.</i>	KΣ House
Wheeler, Warren Wright	<i>Concord, Mass.</i>	19 Boody St.
Whiting, William Harold, Jr.	<i>Merrimac, Mass.</i>	9 McLellan St.
Wilder, Truman Neal, Jr.	<i>Westport, Conn.</i>	I-3 Bowd. Courts
Williams, John Curtis	<i>Short Hills, N. J.</i>	ΨY House
Wilson, Robley Conant, Jr.	<i>Sanford</i>	ATΩ House
Wishart, Gilbert Morrell	<i>Portland</i>	P-4 Bowd. Courts
Withey, John Frederick	<i>Washington, Conn.</i>	4 Jordan Ave.
Wood, Louis Alfred	<i>Lisbon Center</i>	F-2 Bowd. Courts
Woodruff, David Henry	<i>Potsdam, N. Y.</i>	XΨ Lodge
Wray, Robert White	<i>Bangor</i>	U-2 Bowd. Courts
Wright, Livingston, Jr.	<i>Marshfield Hills, Mass.</i>	
		X-4 Bowd. Courts
Wright, Richard Treat	<i>Orange, Conn.</i>	16 Cleaveland St.

Fall 1949 Semester

FRESHMEN: CLASS OF 1953

Agostinelli, Donald Carl	<i>Rumford</i>	5 Maine
Ahrens, Richard William	<i>Hartsdale, N. Y.</i>	6 Moore
Alcaide, Donald Chalmers	<i>Weston, Mass.</i>	17 Maine
Aldred, Joseph Addison, Jr.	<i>Brunswick</i>	28 Winthrop
*Anninos, Athanassios	<i>Athens, Greece</i>	. ΨΥ House
Apollonio, Carlton Lothrop	<i>Rockport</i>	1 Appleton
Arwezon, Robert Knute Gustav, Jr.	<i>Providence, R. I.</i>	22 Moore
Audet, Louis James	<i>Waterville</i>	15 Moore
Balsbaugh, Sydney	<i>Wellesley Hills, Mass.</i>	31 Moore
Bartlett, Jonathan	<i>Essex, Conn.</i>	23 Maine
Bartlett, Walter Edward	<i>Waltham, Mass.</i>	23 Moore
Baseman, Harris Isaac	<i>Arlington, Mass.</i>	2 Appleton
Baumer, Jack Frederick	<i>Hobart, Ind.</i>	10 Hyde
Beattie, James William	<i>Belmont, Mass.</i>	18 Moore
Bergeron, Charles Arthur II	<i>Somerset, Mass.</i>	27 Hyde
Bigelow, Theodore William	<i>Goffstown, N. H.</i>	15 Moore
Biggs, Raymond McKendree	<i>South Pomfret, Vt.</i>	8 Moore
Black, Herbert Allen II	<i>Waban, Mass.</i>	29 Hyde
Blakeney, Creswell Garrettson, Jr.	<i>Chevy Chase, Md.</i>	20 Hyde
Bloomberg, Leonard	<i>Swampscott, Mass.</i>	2 Appleton
Boyle, Lawrence Myles	<i>Roxbury, Mass.</i>	3 Moore
Bresett, Elward Morton, Jr.	<i>New York, N. Y.</i>	31 Winthrop
Brown, Joel Hastings	<i>Saco</i>	10 Hyde
Brown, Oliver Schoonmaker	<i>Boston, Mass.</i>	32 Moore
Brown, Ray Clifton	<i>Skowhegan</i>	13 Moore
Brown, Robert Stanley	<i>Lynn, Mass.</i>	23 Moore
Buckingham, Donald Albert	<i>Chicago, Ill.</i>	1 Moore
Bull, Louis John	<i>Gardiner</i>	17 Appleton
Carson, Jay Allan	<i>Hingham, Mass.</i>	26 Hyde
Chamberlin, Robert Johnston	<i>Scarsdale, N. Y.</i>	32 Hyde
Chambers, Theodore Ellis	<i>Longmeadow, Mass.</i>	31 Hyde
Chun-Hoon, Albert Chew Keong	<i>Honolulu, Hawaii</i>	3 Winthrop
Church, Richard Lawrence, Jr.	<i>North Conway, N. H.</i>	12 Hyde
Connellan, James McDavitt	<i>Rockland</i>	10 Moore
Cook, Charles Allan	<i>Portland</i>	22 Maine
Cooper, Stuart Franklin	<i>South Orange, N. J.</i>	16 Winthrop

Coperthwaite, William Sherman, Jr.	South Portland	5 Hyde
Crocker, Earle Bourne, Jr.	Woonsocket, R. I.	5 Hyde
Curran, John Davidson, Jr.	Uxbridge, Mass.	18 Moore
Curran, William Ernest	Waltham, Mass.	19 Moore
Damon, Farnham Whitcomb	West Concord, Mass.	18 Maine
Damon, Phillip Parker	West Concord, Mass.	18 Maine
Davis, Charles Folsom	Wellesley Hills, Mass.	31 Hyde
Davis, John Litchfield	Rockland, Mass.	4 Moore
Day, John Glidden	Delmar, N. Y.	12 Winthrop
de Rivera, Joseph Hosmer	Winchester, Mass.	9 Winthrop
Desjardins, Paul Arnold (Sp.)	Walpole	46 Pleasant St.
Dodd, David Frank	Bedford, Mass.	12 Moore
Dorfman, Abraham Elliott	Biddeford	9 Hyde
Dorr, Robert Edward	Freeport	19 Moore
Drake, William Henry 2nd	Cape Elizabeth	16 Appleton
Dudley, Paul Fenno, Jr.	Milton, Mass.	10 Moore
Dudley, Robert Mills (Sp.)	Bowdoinham	Bowdoinham
Dunlap, Robert	Camp Hill, Penn.	9 Moore
Durham, John Alexander, Jr.	Needham Heights, Mass.	14 Appleton
*Elowe, Edmond Nasir	Baghdad, Iraq	10 Winthrop
Emery, Guy Trask	New Gloucester	12 Winthrop
Englund, Charles Arthur	Chelmsford, Mass.	31 Moore
Erwin, Charles Hugh	Nabnasset, Mass.	31 Moore
Fairfield, Thomas Harvey	Short Hills, N. J.	13 Winthrop
Farrington, Frank John	Augusta	13 Winthrop
Flemming, Frederick Gerard	Juniper, New Brunswick, Canada	32 Winthrop
Forman, Harry Fraser	South Orange, N. J.	18 Moore
Forsberg, Robert Russell	Brockton, Mass.	30 Winthrop
Freeman, James Hedges	Wilbraham, Mass.	8 Hyde
Fuller, Albert Edward	Ware, Mass.	3 Moore
George, Fred John	Lynn, Mass.	8 Hyde
Gerry, Francis Bayard	Arlington, Mass.	28 Winthrop
Getchell, Richard Earl	Skowhegan	12 Hyde
Gilman, Eugene Ward	Plainfield, N. J.	27 Hyde
Giordano, Joseph Anthony	Philadelphia, Penn.	13 Moore
Gittinger, Peter Day	South Orange, N. J.	2 Winthrop
Gledhill, John Auld, Jr.	Lewiston	22 Moore
Goddard, Carl Dennison	Marblehead, Mass.	1 Moore
Goldberg, Harvey Lawrence	Lynn, Mass.	22 Appleton

Directory of Students

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Golden, Allen Marvin	Brookline, Mass.	22 Hyde
Goodman, Richard Thomas	Westport, Conn.	1 Hyde
Graff, William Howard	Wakefield, Mass.	24 Moore
Gray, Robert Edward	Maplewood, N. J.	8 Winthrop
Greely, Benjamin Morrill, Jr.	Braintree, Mass.	27 Moore
Guite, Leander Armand, Jr.	Waterville	29 Moore
Gullicksen, Alan Roberts	Quincy, Mass.	26 Hyde
*Haas, Wilhelm	Bremen, Germany	3 Hyde
Haller, Alfred Raymond, Jr.	Stafford Springs, Conn.	6 Moore
Happ, Robert Lang	South Bend, Ind.	1 Moore
Harmon, John Butler	Medford, Mass.	24 Winthrop
Harriman, Robert McKeen	North Lovell	32 Winthrop
Harrocks, James Arthur	Maplewood, N. J.	15 Winthrop
Harthorne, John Warren	Cape Elizabeth	4 Moore
Hartley, William Herbert	Barrington, R. I.	5 Winthrop
Hebert, James Edward	Westbrook	29 Winthrop
Henry, John Alfred	South Portland	5 Hyde
Herrick, James Emerson, Jr.	Bailey Island	Bailey Island
Hildreth, Charles Lawrence, Jr.	Portland	19 Appleton
Hindle, Burch	East Setauket, L. I., N. Y.	29 Moore
Hird, Russell Malcolm	Nutley, N. J.	10 Moore
*Hittmair, Hans	Innsbruck, Austria	25 Moore
Horton, Alden E. Jr.	Darien, Conn.	29 Moore
Houghton, Geoffrey Porter	Lee, Mass.	26 Moore
Hovey, Dudley Caldwell	Newtonville, Mass.	10 Hyde
Howe, George Allen	North Andover, Mass.	27 Hyde
Hutchinson, Thomas Jefferson (Sp.)	Scotch Plains, N. J.	83 Federal St.
Hyde, George Miller	Portland	19 Hyde
*Inagaki, Morido	Karuizawa, Nagano Prefecture, Japan	XΨ Lodge
Iverson, James Arthur	Lowell, Mass.	6 Moore
Johnson, William Treby, Jr.	Augusta	1 Winthrop
Keene, David Shankland	Wellesley Hills, Mass.	17 Hyde
Kelley, Alden Drew, Jr.	Evanston, Ill.	3 Moore
Kennedy, Anthony Kennedy 3rd	Moylan-Rose Valley, Penn.	29 Hyde
Kenyon, Paul Burnham, Jr.	Gloucester, Mass.	8 Moore
Kimball, James Gaylen	Dexter	8 Hyde
*Knudsen, Joergen Einar Kragh	Soro, Denmark	ATΩ House
*Kwouk, Herbert Tun-Tse	Shanghai, China	10 Maine

Lagueux, Ronald Rene	Lewiston	9 Hyde
Landry, Donald Edgar	Concord, N. H.	26 Moore
Lasselle, Peter Adrian	Cranston, R. I.	12 Hyde
Lassoe, Peter Blondel	Brooklyn, N. Y.	29 Hyde
Lathrop, Thomas Holman	Cumberland Center	3 Winthrop
Law, Robert Firth	Westport, Conn.	32 Hyde
Lazarus, Robert Allen	Wilmington, Del.	22 Hyde
Leacacos, William John	Trucksville, Penn.	24 Hyde
Levesque, Joseph Roger	Brunswick	48 Weymouth St.
Levi, Ralph Jacob	Portland	6 Hyde
Levine, Martin George	Lewiston	9 Hyde
Linnell, Robert Shepherd	Portland	27 Moore
Lints, Donald Gordon	North Quincy, Mass.	19 Moore
Little, Raymond Melville	Portland	9 Winthrop
*Lorenz, George	Vienna, Austria	25 Appleton
Lyndon, Thomas Flint	Newton Centre, Mass.	19 Hyde
Lyons, Edward Palmer	Sanbornville, N. H.	22 Winthrop
MacDermid, John Spence	Bordentown, N. J.	15 Winthrop
MacDonald, Richard Stewart	Springfield, Mass.	1 Hyde
McBride, James Shea	Belmont, Mass.	22 Moore
McCullum, James Everett	Augusta	8 Appleton
McGoldrick, David Michael	Westwood, Mass.	5 Maine
McGorrill, Bruce Courtney	Cumberland Foreside	22 Maine
McGovern, John Paul	Waltham, Mass.	23 Moore
Mack, Harold Norton	Portland	6 Hyde
Marcopoulos, George John	Salem, Mass.	31 Winthrop
Maxwell, Peter	Easton, Penn.	31 Hyde
Milliken, Gordon Jameson	Old Orchard Beach	13 Winthrop
Mitchell, Wilmot Brookings	London, England	17 Hyde
Monroe, Denis Walter	St. John's, Newfoundland, Canada	1 Maine
*Montet-Jourdran, Yves Edmond	Maine et Loire, France	APY House
Henri Pierre		
Moore, George Charles	Westerly, R. I.	12 Moore
Moore, Johnes Kittelle	Washington, D. C.	20 Hyde
Moore, Michael	Wellesley Hills, Mass.	29 Winthrop
Mundy, Floyd Woodruff III	Norwalk, Conn.	8 Moore
Murray, Edmund Marshall, Jr.	Wellesley, Mass.	13 Hyde
Needham, John Hayes, Jr.	Orono	24 Moore
Nevin, James Edmondson III	Shaker Heights, Ohio	24 Moore
Nicolet, Pattangall	Mount Vernon	32 Moore

Oswald, Frank Graf, Jr.	Wilmington, Del.	5	Appleton
Otis, Thomas, Jr.	Hyannis, Mass.	1	Winthrop
Pagnamenta, Frank Thomas	New York, N. Y.	32	Moore
Peckham, John Strang	White Plains, N. Y.	16	Winthrop
Perkins, Peter Ross	Portland	5	Winthrop
Pettersen, Raymond Stewart	Bangor	6	Maine
Pickering, Thomas Reeve	Rutherford, N. J.	29	Winthrop
Picking, Henry Forry	Falmouth Foreside	14	Hyde
Porter, John Linden	Watertown, Mass.	9	Winthrop
Rand, Gleason Albert, Jr.	Bangor	6	Maine
Reef, George Leon	Portland	6	Hyde
Reich, Daniel Oehler	Brooklyn, N. Y.	30	Winthrop
Revere, Paul, Jr.	Needham, Mass.	1	Maine
Ricker, Morrison Stuart	Lynn, Mass.	17	Hyde
Rines, Elbridge Gerry	Wolfeboro, N. H.	17	Appleton
Roberts, Carl Emerson, Jr.	Cape Elizabeth	17	Maine
Roberts, Louis Edward	Boston, Mass.	22	Hyde
Robinson, Joseph Reed	Wilson, Conn.	24	Hyde
Runton, Peter Leslie	Dracut, Mass.	1	Appleton
Saunders, Robert Ames	Plymouth, Mass.	8	Winthrop
Sawyer, Alden Hart, Jr.	Portland	27	Moore
Schoeneman, Charles Wilson	Washington, D. C.	20	Hyde
Semple, Henry Churchill	New York, N. Y.	9	Appleton
Sherman, John Gilmour	Alexandria, Va.	14	Hyde
Shuttleworth, Charles Jackson, Jr.	New York, N. Y.	23	Maine
Silver, Daniel Higgins	Saugus, Mass.	4	Winthrop
Simpson, Roderick Morrill	Brookline, Mass.	6	Winthrop
Small, Ogden Ernest	Caribou	13	Hyde
Smith, Alfred	Larchmont, N. Y.	2	Winthrop
Smith, Bradford Knox	Melrose, Mass.	14	Hyde
Smith, William Wright	Kennebunk	18	Appleton
Snelling, William Rodman	Greenfield, Mass.	3	Appleton
Stearns, William Franklin	Rumford	24	Hyde
Sterling, William Wayne	Winthrop, Mass.	9	Moore
Swanson, Charles Otto II	Worcester, Mass.	32	Hyde
Thurston, Ellery Alden	Holyoke, Mass.	1	Hyde
Tillotson, Clive Hastings	Brunswick	181	Maine St.
Valente, Francis Louis, Jr.	New York, N. Y.	4	Moore
von Huene, Friedrich	Brunswick	Middle Bay Rd.	
Wald, Bruce	New York, N. Y.	31	Winthrop
Weatherill, Warren Hall	Ann Arbor, Mich.	22	Winthrop
Webber, Wendell Edwin	Rockland	18	Appleton

Weiner, Mickey Frank	Lewiston	22	Appleton
Wilson, Everett James, Jr.	Swampscott, Mass.	3	Appleton
Wisner, John Nelson, Jr.	Buenos Aires, Argentina	19	Hyde
Wolfe, Dayton Clark	Wellesley Hills, Mass.	26	Moore
Wolff, Harvey Gerald	Mattapan, Mass.	8	Appleton
Wragg, Richard Gare	Northampton, Mass.	19	Appleton
Wyatt, William Frank, Jr.	Medford, Mass.	24	Winthrop
Young, David Livingston	Dallas, Texas	14	Appleton

The following students, whose names do not appear in the Directory of Students in the catalogue for 1948-1949, attended Bowdoin during the Spring 1949 Semester:

Burnell, Davis Leighton '50	Portland
Clay, James Powell, Jr. '50	Washington, D. C.
Doughty, James Hastings '49	Mount Desert
Fiedler, Clarence Walter, Jr. '49	Lawrence, Massachusetts
Gotham, Robert Walter '49	Summit, New Jersey
Johnson, Bernard Willard '51	Bailey's Island
Johnson, Guy Everett, Jr. '50	Cundy's Harbor
Jordan, Maurice Donald, Jr. '47	Cape Elizabeth
Marno, John 2nd '52	Boston, Massachusetts
Methven, Donald Guinn '50	Hopkinton, New Hampshire
Miller, Edward Davis '51	Bangor
Miller, Gordon Hill '50	Maplewood, New Jersey
Shannon, Thomas Francis '51	Lowell, Massachusetts
Slater, Alan '49	Chestnut Hill, Massachusetts
Sprague, Phineas '50	Cape Elizabeth

Enrollment by Classes and by States

FALL 1949 SEMESTER

Numerical Summary of Students

Class of 1953	202	Class of 1947	7
Class of 1952	184	Class of 1946	5
Class of 1951	222	Class of 1944	1
Class of 1950	225	Class of 1943	1
Class of 1949	53	Special Students	1
Class of 1948	19	Graduates	3
			<hr/> 923

Geographical Distribution

Maine	326	Oregon	1
Massachusetts	307	South Carolina	1
New York	62	Virginia	1
Connecticut	38	Washington	1
New Jersey	38		
Pennsylvania	28	<i>Foreign Countries:</i>	
New Hampshire	26	Argentina	1
Washington, D. C.	13	Austria	2
Rhode Island	13	Brazil	1
Ohio	10	Canada	2
Maryland	6	China	2
Michigan	5	Denmark	1
Illinois	4	England	1
Vermont	4	Ethiopia	1
Indiana	3	France	2
California	2	Germany	1
Delaware	2	Greece	3
Florida	2	Iraq	1
Minnesota	2	Japan	1
Texas	2	Korea	1
Arkansas	1	Norway	1
Hawaii	1	Venezuela	1
Missouri	1		
North Carolina	1		<hr/> 923

Alumni Organizations

THE ALUMNI COUNCIL

President, Stanley F. Dole '13; *Vice-President*, William D. Hyde '38;
Treasurer, Glenn R. McIntire '25; *Secretary*, Seward J. Marsh '12.

MEMBERS AT LARGE:

Term Expires in 1950. James F. Claverie '10; Theodore L. Fowler '24; Charles T. Ireland, Jr. '42.

Term Expires in 1951. Charles E. Files '08; Stanley F. Dole '13; Creighton E. Gatchell '32.

Term Expires in 1952. James B. Draper '10; William H. Gulliver '25; William D. Hyde '38.

Term Expires in 1953. Kendrick Burns '14; Karl R. Philbrick '23; Prescott H. Vose, Jr. '29.

CHAIRMAN OF ALUMNI FUND DIRECTORS: Leon V. Walker, Jr. '32.

FACULTY MEMBER: Albert Abrahamson '26.

ALUMNI ASSOCIATION TREASURER: Glenn R. McIntire '25.

ALUMNI SECRETARY: Seward J. Marsh '12.

OTHER MEMBERS: The representatives chosen by recognized local Alumni Associations and Clubs.

BOWDOIN COLLEGE ALUMNI ASSOCIATION: The officers of the Alumni Council are *ex-officio* the officers of the Association. The Council members at large, the Treasurer, the Chairman of the Directors of the Alumni Fund, the Faculty member, and the Alumni Secretary serve as the Executive Committee of the Council and Association.

BOWDOIN CLUBS

ALBANY. *Convener and Council Member*, James B. Colton, 2nd '31, Albany Academy, Albany 2, New York.

ANDROSCOGGIN COUNTY. *President*, E. Shepley Paul, 2nd '19; *Council Member*, William L. Haskell, Jr. '33; *Secretary*, Fergus Upham '38, 83 Orchard Street, Auburn, Maine.

AROOSTOOK COUNTY. *President*, Fred L. Putnam '04; *Council Member*, Philip A. Christie '36; *Secretary*, Francis M. Pierce '42, 122 Main Street, Houlton, Maine.

BATH. *Convener and Council Member*, Charles F. Cummings '29, 112 Academy Street, Bath, Maine.

BOSTON. *President*, William P. Sawyer '36; *Council Member*, Harold W. Davie '10; *Secretary*, Geoffrey R. Stanwood '38, 75 Chestnut Street, Boston, Massachusetts.

BRUNSWICK. *President*, John L. Baxter '16; *Council Member*, Edward W. Wheeler '98; *Secretary*, John W. Riley '05, 25 McKeen Street, Brunswick, Maine.

BUFFALO. *President and Council Member*, Vaughn H. Clay '30, 333 Argonne Drive, Kenmore 7, Buffalo, New York.

CHICAGO. *President*, Richard M. Lamport '32; *Council Member*, Walter N. Emerson '11; *Secretary-Treasurer*, Albert S. Long, Jr. '44, 735 Michigan Avenue, Wilmette, Illinois.

CINCINNATI. *Convener and Council Member*, William M. Ittman '39, 2 Madison Lane, Cincinnati 8, Ohio.

CLEVELAND. *President*, Donald McKay Smith '35; *Secretary and Council Member*, William S. Burton '37; *Secretary*, Richard H. Woods, '37, Williamson Building, Cleveland, Ohio.

CONNECTICUT. *President*, Fred D. Wish, Jr. '13; *Council Member*, Gordon C. Knight '32; *Secretary*, David A. James '43, 9 Arnold-dale Road, West Hartford, Connecticut.

DENVER. *President*, Dr. Edgar F. Conant '90; *Secretary and Council Member*, Chester T. Harper '04, P. O. Box 72, Denver, Colorado.

DETROIT. *President and Council Member*, Hillard S. Hart '21; *Secretary*, George O. Cutter '27, 618 Overhill Road, Birmingham, Michigan.

FRANKLIN COUNTY. *President*, Dr. Henry E. Marston '99; *Council Member*, Harry F. Smith '25; *Secretary*, Benjamin Butler '28, Farmington, Maine.

KENNEBEC COUNTY. *President*, Richard B. Sanborn '40; *Council Member*, Nathan S. Weston '08; *Secretary*, Donald W. Parks '28, 49 Burleigh Street, Waterville, Maine.

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MINNESOTA. *President*, Harry G. Cross '15; *Council Member*, J. G. Blaine McKusick '11; *Secretary*, Nathan A. Cobb '26, 1430 Rand Tower, Minneapolis 2, Minnesota.

NEW HAMPSHIRE. *President and Council Member*, George C. Monell '36; *Secretary*, Ezra P. Rounds '20, The Phillips Exeter Academy, Exeter, New Hampshire.

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NEW YORK. *President*, Roliston G. Woodbury '22; *Council Member*, Richard C. Van Varick '32; *Secretary*, Carleton S. Connor '36, 120 Broadway, New York, New York.

OREGON. *Convener and Council Member*, Daniel M. McDade '09, *Oregon Journal*, Portland, Oregon.

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PHILADELPHIA. *President*, Edward H. Snow '14; *Council Member*, Frank C. Evans '10; *Secretary*, David H. Lawrence '44, 210 West Mt. Pleasant Avenue, Philadelphia 19, Pennsylvania.

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SAN FRANCISCO. *Convener and Council Member*, Raymond O. Deston '30, John Hancock Insurance Company, Russ Building, San Francisco, California.

ST. LOUIS. *President*, William E. Leighton '95; *Secretary and Council Member*, Edgar C. Taylor '20, 221 North Central Avenue, The Taylor School, Clayton, Missouri.

ST. PETERSBURG. *Convener and Council Member*, Dr. Charles S. F. Lincoln '91 (Winter address) 340 Roland Court, N.E., St. Petersburg, Florida.

SEATTLE. *Convener and Council Member*, Paul W. Muehlen '48, 4510 West Findley Street, Seattle, Washington.

SOMERSET COUNTY. *President*, Harry L. Palmer '04; *Secretary and Council Member*, Brooks E. Savage '24, Skowhegan, Maine.

SPRINGFIELD. *President*, Francis W. Gorham '24; *Council Member*, H. Philip Chapman '30; *Secretary*, Joseph C. Caldwell '47, 43 Firglade Street, Springfield, Massachusetts.

TEXAS. *Convener and Council Member*, Dr. John G. Young '21, 4005 St. Andrews Drive, Dallas, Texas.

VERMONT. *Convener and Council Member*, Barrett C. Nichols '25, Peoples National Bank, Barre, Vermont.

WASHINGTON, D. C. *President*, Clarence H. Johnson '28; *Council Member*, Eben M. Whitcomb '19; *Secretary*, David R. Porter '06, 2703 Queens Chapel Road, Mount Rainie, Maryland.

WORCESTER. *President*, J. Harold Stubbs '26; *Secretary and Council Member*, Cloyd E. Small '20, Worcester Academy, Worcester 4, Massachusetts.

BOWDOIN TEACHERS CLUB. *Chairman of Executive Committee*, W. Howard Niblock '35, Maine Central Institute, Pittsfield, Maine.

THE ALUMNI FUND

DIRECTORS:

Term Expires in 1950. Leland G. Means '12; Paul H. Eames '21; *Chairman*, Leon V. Walker, Jr. '32; *Secretary*, Seward J. Marsh '12.

Term Expires in 1951. Edward R. Elwell '15; Charles F. Cummings '25; *Vice-Chairman*, William P. Sawyer '36.

Term Expires in 1952. Charles H. Bickford '14; Harrison M. Davis, Jr. '30; Richard B. Sanborn '40.

One of the principal sources of both endowment and income in recent years has been the Alumni; and the Alumni Fund, inaugurated in 1869 and reorganized in 1919, has added \$727,112.272 to the endowment of the College and a further sum of \$655,903.93 for current expenses.

Under this plan the following funds and memorials, in addition to class funds, have been established:

<i>Name of Fund</i>	<i>Donor or Source</i>
DeAlva Stanwood Alexander	DeAlva Stanwood Alexander, 1870
Royal H. Bodwell, 1901	Guy P. Gannett and G. E. Macomber
Bion Bradbury, 1830, Albert Williams Bradbury, 1860, and Charles Freeman Libby, 1864	Mrs. Charles F. Libby
John Marshall Brown, 1860	Mrs. Harold L. Berry, Violetta Berry, Martha Berry, and Mrs. Herbert Payson
Clarence B. Burleigh, 1887	Edgar L. Means, 1887
Donald Campbell Clark, 1884	Mrs. Donald Clark
James Crosby, 1884	Mrs. Allan Woodcock
Miss L. Augusta Curtis	Mrs. William J. Curtis
Dr. Jotham Donnell, 1836	William C. Donnell and Jotham Donnell Pierce
Kimball Fisher, 1824	Mrs. William H. Fisher
Enoch Foster, 1864, and Robert C. Foster, 1901	Mrs. Sarah W. Foster
Dr. Frederic Henry Gerrish, 1866	Mrs. Frederic H. Gerrish
Leonard Gibson, 1914	Mrs. C. S. Brown
H. P. Godfrey	Mrs. Abbie P. Godfrey
Clarence Hale	Clarence Hale, 1869
Charles Boardman Hawes, 1911	Mrs. Charles B. Hawes
Benjamin W. Hewes, 1875	Mrs. Frederick A. Powers
Lizzie J. Hicks	James E. Hicks, 1895
Ella M. Ingraham	William M. Ingraham, 1895
Howard R. Ives, 1898	Mrs. Howard R. Ives, Howard R. Ives, Jr., and Charles L. Ives
George Edwin Bartol Jackson, 1849	Margaret T. White and Elizabeth D. Merrill

<i>Name of Fund</i>	<i>Donor or Source</i>
Sarah Orne Jewett and William DeWitt Hyde	Margaret B. Morton
George B. Kenniston, 1861	Austin H. MacCormick, 1915
George W. McArthur, 1893	Lena B. McArthur
James Thomas McCobb, 1829	Harriet S. and Mary S. McCobb
Frances McKeen	Margaret B. Morton
George B. Merrill, 1876, and Ferdinand B. Merrill, 1881	Eva M. Conant
Eugene T. Minott, 1898	Alice and Abbie Minott
Dr. Alfred Mitchell, 1859	Dr. Alfred Mitchell, Jr., 1895
Galen C. Moses, 1856	Mrs. Emma H. Moses
Franklin C. Payson	Franklin C. Payson, 1876
George S. Payson, 1880	Mrs. George S. Payson
Henry S. Payson, 1881	Mrs. Alexander Gordon and Mrs. Henry M. Payson
Richard C. Payson, 1893	Mrs. Richard C. Payson
Edward T. Pickard, 1910	Gertrude G. Pickard
Lewis Pierce, 1852	Henry Hill Pierce, 1896
Charles A. Ring, 1868	Mrs. Charles A. Ring
Mrs. Ernest A. Robbins	Cora A. Robbins
Charles W. Roberts, 1851	Jane P. Roberts
Franklin C. Robinson, 1873	Mrs. Franklin C. Robinson
Samuel Silsbee, 1837	Robina S. Smith
Parker P. Simmons, 1875	John S. Simmons, 1909, and Wallace M. Powers, 1904
Richard E. Simpson, 1914	Scott C. W. Simpson, 1903, and wife
Frank Eugene Smith, 1881	Mrs. Charles H. Gilman
Woodbury Dana Swan	Frank H. Swan, 1898, and wife
Henry W. Swasey, 1865	Mrs. Henry W. Swasey
Harold C. Trott, 1904	Mrs. Alfred Trott, 2nd
John Edwin Walker, Med. 1884	Mrs. John E. Walker
George Webster, 1859	Mary L. Webster
Frank J. Weed, 1907	Mrs. Harriet A. Weed
Paul L. White, 1914	Mrs. Paul L. White
Franklin A. Wilson, 1854	Caroline S. Wilson
Earl Wood, 1892	Mr. and Mrs. Charles H. Wood
Malcolm S. Woodbury, 1903	Mrs. Malcolm S. Woodbury
Cyrus Woodman, 1836	Mary Woodman

ALUMNI RECORD

It is desired to keep as full a record as possible of the residences, occupations, and public services of the Alumni. Information is solicited in regard to these points, and also in regard to matters appropriate to the *Bowdoin Alumnus*, published quarterly at the College.

Communications should be addressed to the Alumni Secretary.

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